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2	BEFORE THE						
	ILLINOIS COMMERCE COMMISSION						
3							
4	IN THE MATTER OF:)						
5	SPRINTCOM, INC., WIRELESS,) L.P., NPCR, INC., d/b/a)						
6	NEXTEL PARTNERS AND NEXTEL) WEST CORP.) No. 12-0550						
7)						
8	Petition for Arbitration) Pursuant to Section 252(b)) of the Telecommunications Act of)						
9	1996 to Establish an) Interconnection Agreement with)						
10	Illinois Bell Telephone Company)						
11							
12	Chicago, Illinois February 27, 2013 Met, pursuant to adjournment, at 9:00 a.m.						
13							
14	BEFORE: Ms. Heather Jorgenson, Administrative Law Judge Ms. Leslie Haynes, Administrative Law Judge						
15							
16	APPEARANCES:						
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- JUDGE HAYNES: Pursuant to the direction of the
- 2 Illinois Commerce Commission I now call Docket
- ³ 12-0550. This is SprintCom, Inc., WirelessCo, L.P.
- 4 NPCR, Inc. d/b/a Nextel Partners and Nextel West
- ⁵ Corporation, Petition for Arbitration Pursuant to
- 6 Section 252(b) of the Telecommunications Act of 1996
- ⁷ to Establish an Interconnection Agreement with
- 8 Illinois Bell Telephone Company.
- May I have the appearances for the
- 10 record, please?
- MR. RASHES: Good morning, your Honor. Haran
- 12 C. Rashes of the law firm of Clark Hill, P.L.C., 212
- East Grand River Avenue, Lansing, Michigan 48906 on
- behalf of the various Sprint Companies.
- MR. SCHIFMAN: And Ken Schifman, Jeff Pfaff and
- Joe Chiarelli all with Sprint at 6450 Sprint Parkway,
- Overland Park, Kansas 62251.
- MR. ANDERSON: On behalf of AT&T Illinois, Karl
- 19 Anderson and Mark Ortlieb, 225 West 425D, Chicago,
- ²⁰ Illinois 60606.
- MS. SWAN: On behalf of Staff of the Illinois
- 22 Commerce Commission, Kimberly Swan, Michael Lannon

- and Christine Ericson, 160 North LaSalle Street,
- Suite C-800, Chicago, Illinois 60601.
- JUDGE HAYNES: Thank you. I understand that
- ⁴ AT&T has an exhibit they want to introduce?
- MR. ANDERSON: Yes. I have had marked for
- 6 identification as AT&T Illinois Cross Exhibit 2 a
- 7 copy of the complete agreement as amended between
- 8 AT&T Illinois and Sprint Wireless. That was
- 9 discussed during cross-examination on the record
- 10 yesterday, and I have made those copies available to
- the court reporter, and I would move for their
- admission into the record or its admission into the
- 13 record.
- JUDGE HAYNES: Is there any objection?
- MR. CHIARELLI: No objection.
- MS. SWAN: No objection.
- JUDGE HAYNES: Okay. AT&T Cross Exhibit No. 2
- is admitted into the record.
- 19 (Whereupon, AT&T Cross Exhibit
- No. 2 admitted into evidence.)
- JUDGE HAYNES: Let's begin. Who is up first?
- MR. ANDERSON: Our first witness this morning

- will be Patricia Pellerin.
- 2 (Whereupon, the witness was duly
- 3 sworn.)
- 4 PATRICIA PELLERIN,
- been first duly sworn, was examined and
- 6 testified as follows:
- 7 DIRECT EXAMINATION
- 8 BY MR. ANDERSON:
- ⁹ Q. Good morning.
- A. Good morning.
- 11 Q. Could you please state your full name and
- business address for the record?
- A. Patricia H. Pellerin, 1441 North Colony
- Road, Meriden, Connecticut 06450.
- Q. And would you please state by whom you are
- employed and in what position?
- 17 A. I am employed by AT&T Services, Inc. as
- 18 Associate Director, Wholesale Regulatory Support.
- Q. And in the course of your duties did you
- cause certain direct testimony to be prepared for
- purposes of this proceeding?
- ²² A. Yes.

- Q. I will refer you to an exhibit entitled
- Direct Testimony of Patricia H. Pellerin,"
- identified as AT&T Illinois Exhibit 1.0 along with
- 4 the two schedules, PHP-1 and PHP-2, attached to that
- testimony and ask if that is a copy of the direct
- testimony which you caused to be prepared.
- ⁷ A. Yes, it is.
- Q. Do you have any corrections to that
- 9 testimony which you would like to note for the record
- 10 today?
- 11 A. Yes, I do. I have two. The first one is
- on Page 2 at Line 40. After the No. 49 please
- insert -- add "70."
- MR. CHIARELLI: Insert 70?
- THE WITNESS: 70, 7-0, yes, and on Page 62,
- Line 1444 at the end of that line, change "4.10.3.1"
- to "4.10.3."
- 18 BY MR. ANDERSON:
- 19 Q. Thank you. And is the testimony contained
- in AT&T Illinois Exhibit 1.0 with the corrections you
- have noted true and correct to the best of your
- 22 knowledge?

- ¹ A. Yes.
- Q. Did you also cause certain rebuttal
- 3 testimony to be prepared?
- ⁴ A. Yes, I did.
- ⁵ Q. Now, I will refer you to an exhibit, which
- is entitled, "Rebuttal Testimony of Patricia H.
- Pellerin, marked for identification as AT&T Illinois
- 8 Exhibit 1.0 along with Schedules PHP-3 through PHP-6
- 9 and ask if this is a copy of the rebuttal testimony
- which you caused to be prepared?
- 11 A. I would just clarify that it's marked as
- Exhibit 1.1, and then the answer is yes.
- 13 Q. Thank you. Do you have any corrections
- that you wish to note on this testimony?
- A. Yes, I do have several.
- 0. Okay. And just for the convenience of the
- parties I did have distributed this morning pages
- with the corrections that Ms. Pellerin intends to
- identify so that you can follow along.
- A. Okay. On the cover page after the No. 49,
- 21 add "70," 7-0. On Page 1, Line 18 after the No. 49
- at the beginning of the line, add, "and 70," 7-0. On

- Page 7, Line 152 at the end of the line change
- ² "3.8.2" to "3.8.2.3." On the same page in Footnote
- ³ 15 change "3.8.2" to "3.8.2.3". On Page 8, Line 160
- 4 again change "3.8.2" to "3.8.2.3", and the same
- correction on Page 13, Line 292, change "3.8.2" to
- 6 "3.8.2.3." On Page 108 in Footnote 122 delete the
- 7 word "bold".
- 8 On Page 110 on Line 2880 change the
- 9 word "two," T-W-O, to "three," and finally on Page
- 10 111 insert beginning at Line 2902 -- between 2901 and
- 2902 insert "Finally, the following agreed language
- that appears at the bottom of the pricing attachment
- should be placed at the end of Section 4.2.1 of
- 14 Attachment 5, 911/E911: Facility rates can be found
- in the state special access tariff." And that is
- 16 all.
- 17 Q. And with those changes is the testimony
- contained in AT&T Illinois Exhibit 1.1 and its
- 19 attachments true and correct to the best of your
- 20 knowledge?
- A. Yes, it is.
- MR. ANDERSON: Just I will note for the record

- that Ms. Pellerin I noticed identified one change on
- 2 Page 1 which was not included in the material that
- was distributed, but if it's the ALJ's desire, we
- 4 will file a corrected version of Ms. Pellerin's
- 5 rebuttal testimony with all the changes that she
- 6 mentioned.
- JUDGE HAYNES: Yes, that would be appreciated.
- 8 So then we will call it AT&T Exhibit 1.1 Corrected,
- ⁹ and will you get that filed today or tomorrow?
- MR. ANDERSON: Yes.
- JUDGE HAYNES: Okay.
- MR. ANDERSON: With that I would move for the
- admission into evidence of AT&T Illinois Exhibits 1.1
- and -- I'm sorry -- 1.0, Ms. Pellerin's direct
- testimony and 1.1, Ms. Pellerin's rebuttal testimony.
- MR. CHIARELLI: One minor objection. It's just
- a clarification. Did you indicate that there is a
- change on Page 1 that she did not identify?
- MR. ANDERSON: No. She identified it. I did
- not copy -- the page with that change did not get
- included in the material.
- MR. CHIARELLI: Okay. I appreciate it. No

- ¹ objection.
- 2 MR. ANDERSON: Thank you.
- JUDGE HAYNES: So the direct testimony was
- filed on December 5th?
- MR. ANDERSON: Yes.
- JUDGE HAYNES: On e-Docket?
- 7 MR. ANDERSON: Yes.
- JUDGE HAYNES: So the attachment to her
- 9 rebuttal was filed on February 13th and you will just
- be refiling the rebuttal testimony, correct?
- MR. ANDERSON: Yes. We will be refiling the
- rebuttal testimony. I guess I will ask you your
- preference. Would you like us to refile the
- schedules that go with it at the same time?
- JUDGE HAYNES: No. That's fine. It's just for
- the record so the Clerk's Office knows which date to
- go pick it from. That's fine. So the direct and
- Exhibits 1.0 and PHP-1 and PHP-2 as filed on e-Docket
- on December 5th are admitted into the record. Ms.
- Pellerin's rebuttal testimony, AT&T Exhibit 1.1
- 21 Corrected will be late filed on e-Docket, and PHP-3
- through PHP-6 as filed on e-Docket on February 13th

- ¹ are admitted into the record.
- 2 (Whereupon, AT&T Exhibit 1.0
- with attachments PHP-1 to PHP-2
- and Exhibit 1.1 Corrected with
- attachments PHP-3 to PHP-6 were
- 6 marked for identification and
- admitted into evidence.)
- MR. ANDERSON: Thank you very much, your Honor.
- JUDGE HAYNES: Thank you.
- MR. ANDERSON: Ms. Pellerin is now available
- 11 for cross-examination.
- 12 CROSS-EXAMINATION
- 13 BY MR. CHIARELLI:
- Q. I believe Mr. Anderson asked and you
- answered you are employed by AT&T Services, Inc.; is
- 16 that right?
- ¹⁷ A. Yes.
- Q. And I notice in your testimony at Line 9 it
- says you are employed by the Southern New England
- Telephone Company, d/b/a AT&T Connecticut, which
- 21 provides services for --
- JUDGE HAYNES: Can you make sure and speak into

- 1 your microphone?
- 2 BY MR. CHIARELLI:
- Q. Let me start over. I just want to point
- 4 your attention to the testimony on Page 1, Line 9
- through 11, and it looks like it's indicating that
- 6 you are employed by Southern New England, which
- 7 provides services on behalf of AT&T Services, Inc.
- 8 So I am just asking, could you explain -- do you see
- 9 what my confusion is?
- 10 A. Sure. The Southern New England Telephone
- 11 Company was my payroll company for a number of years,
- and on the first of this year they officially changed
- my payroll company to AT&T Services, Inc. The work
- that I have been doing on behalf of Wholesale
- Regulatory has been on behalf of AT&T Services, Inc.,
- for a number of years. So it was just a matter of
- changing the payroll company.
- Q. And AT&T Services, Inc., is that services
- provided to all of the AT&T entities; for example,
- 20 ILEC and Wireless and CLEC, or is it only services
- 21 provided to the ILEC?
- A. I don't know.

- Q. Okay. With respect to the functions that
- you performed, are your functions solely limited or
- ³ exclusively to the ILEC?
- ⁴ A. Yes.
- 5 O. And is that all 22 of the ILECs?
- 6 A. Yes.
- ⁷ Q. I want to go through some general questions
- 8 to make sure we are on the same page, because this
- 9 stuff can get so confusing, and in particular, I will
- be referring back to the board there.
- Have you had an opportunity to look at
- that when it came in?
- A. Briefly.
- Q. Would you agree that carriers do typically
- connect to AT&T at the AT&T tandem?
- A. Typically, yes.
- Q. Okay. And AT&T's end offices are also
- going to be connected to the AT&T tandem; is that a
- 19 fair statement?
- A. There are groupings of end offices that are
- subtending a particular tandem. Each tandem has its
- own group of end offices.

- Q. Got you. And are the AT&T end offices
- connected to AT&T end users by the customer loop?
- A. Yes.
- Q. And with respect to, for example, the red
- line, the dotted line, from the Sprint MSC to the
- 6 Sprint cell tower, would you understand that to be a
- ⁷ fair representation of a backhaul circuit?
- A. That is one example of a backhaul circuit,
- 9 but it's not the only one.
- Q. Agreed.
- 11 A. Okay.
- Q. And do you understand that that circuit is
- used on a dedicated basis for that purpose?
- 14 A. I can't speak to how Sprint would actually
- 15 use it.
- O. Do you know whether it's a switched
- 17 circuit?
- A. It's not switched by AT&T.
- Q. Correct.
- A. At least not in the example you have on the
- board.
- Q. Do you know of any example where AT&T would

- switch a backhaul circuit?
- ² A. Yes.
- Q. Can you give that example?
- A. I would use a transit call as an example of
- 5 a backhaul circuit that was not -- I'm sorry -- that
- 6 was switched by AT&T.
- ⁷ Q. So it's your testimony that a transit call
- 8 is a backhaul call?
- ⁹ A. Yes.
- Q. Did you testify to that anyplace in your
- testimony prior to today?
- 12 A. No, I did not. I provided the most common
- example of a backhaul, which is as you have got on
- 14 the board.
- Q. Okay. I want to show you Mr. Albright's
- 16 CC -- Schedule CCA-9. Do you recognize that?
- A. I have never seen it.
- Q. You didn't review Mr. Albright's testimony
- ¹⁹ at all?
- A. I did not review his exhibits at all, no.
- Q. Okay. Would you agree that not only
- 22 Sprint, but other carriers also connect to the AT&T

- tandem, and just, for example, like what we have
- depicted here, you know, RLECs or IXCs or other
- wireless carriers and other CLECs; is that pretty
- 4 common?
- 5 A. It's common that multiple carriers are
- 6 connected to an AT&T tandem, yes.
- 7 MR. ANDERSON: Can I interrupt for a moment?
- 8 MR. CHIARELLI: Sure.
- 9 MR. ANDERSON: Are you going to have many more
- questions on this chart?
- MR. CHIARELLI: The one that I have here?
- MR. ANDERSON: Right. Is that the same as the
- exhibit that --
- MR. CHIARELLI: Absolutely.
- MR. ANDERSON: Do you have a copy of that,
- because I left mine back at the office.
- JUDGE HAYNES: And for the record, this is
- 18 Sprint Redirect Exhibit 1.
- MR. ANDERSON: Thanks.
- 20 BY MR. CHIARELLI:
- Q. Would you agree that those -- each of those
- carriers that are interconnected -- that are

- connected to the AT&T tandem, those carriers'
- switches themselves represent points on the public
- ³ switched telephone network?
- 4 A. I don't know.
- 5 O. You don't know?
- 6 A. No.
- Q. And it is your -- do you have a working
- ⁸ understanding of the public switched telephone
- 9 network?
- 10 A. The only reason that I am hesitating is
- that I have seen in some contexts where the public
- switched telephone network is referring to the ILECs
- network, and when you are interconnecting with other
- carriers, I don't know whether that's considered
- 15 PSTN -- all caps -- or not.
- Q. Now, the parties do agree that AT&T is not
- required to price the backhaul facility that's
- represented by the dashed line at cost-based TELRIC
- 19 rates; fair statement?
- ²⁰ A. Yes.
- Q. Okay. But what the parties have the
- fundamental dispute over is regarding what type of

- traffic can be exchanged between the parties'
- networks over the facility that's represented by the
- dotted line between the Sprint MSC and the AT&T
- 4 tandem; is that a fair statement -- blue dotted line?
- 5 A. To the extent that the blue dotted line
- specifically represents 251(c)(2) interconnection,
- ⁷ there is a dispute. I think there is two disputes;
- one as to what constitutes Section 251(c)(2)
- ⁹ interconnection, and the other, then what traffic is
- eligible to ride over those facilities.
- 11 Q. Correct. And is it a fair summary of
- 12 AT&T's position that in AT&T's view if Sprint wants
- to pay TELRIC-based rates for that facility
- 14 represented by that dotted line, the only traffic
- that can be exchanged over the facility is traffic
- that is intraMTA traffic and that intraMTA traffic
- must be originated and terminated between a Sprint
- end user and an AT&T end user?
- 19 A. I would clarify that, if I may. That is
- certainly the primary purpose. AT&T has not proposed
- language that would limit Sprint's ability to use
- that facility for transit traffic between Sprint, for

- example, and a CLEC that was interconnected on the
- other side of a -- of AT&T's switch.
- Q. So to --
- A. I -- personally, I don't -- I do not
- ⁵ believe that transit traffic constitutes Section
- 6 251(c)(2) interconnection; however, AT&T's language
- 7 would allow it.
- Q. Well, when you say allow it, it would allow
- 9 it and still let Sprint get TELRIC based pricing,
- 10 correct?
- 11 A. Yes. AT&T has not required Sprint or
- proposed to require Sprint to separate out that
- 13 traffic.
- Q. Would you agree that when Sprint delivers a
- call to the AT&T tandem, the tandem switching and
- routing functionality of AT&T's tandem enables Sprint
- to exchange traffic with another carrier that is also
- interconnected with the AT&T network at that tandem?
- 19 A. Yes.
- Q. Now, I want to talk a little bit about
- telephone exchange service using this diagram. When
- 22 AT&T End User No. 1 calls AT&T End User No. 2, and

- just to help you out there, right here is AT&T End
- User No. 1.
- A. Okay.
- Q. And End User No. 2. Do you see that?
- 5 A. Yes.
- Q. And those two callers would be connected by
- ⁷ a loop to the AT&T Illinois end office -- is that
- 8 correct -- separate loops?
- 9 A. Separate loops, yes.
- Q. And that end office is going to be
- connected to the AT&T tandem; is that correct?
- 12 A. No, not in that example. In that example
- those two end users are served by the same switch and
- it would be an intraswitch call. So it would never
- go out on the trunk.
- Q. Well, I appreciate what you just said. I
- am going to go through that. My point is, the end
- office is connected to the tandem, though, correct,
- even though --
- A. Yeah. But you were asking me about End
- User 1 calling End User 2 --
- 22 Q. Okay.

- A. -- which would not go to the tandem.
- Q. Fair enough. Let me rephrase so the record
- is clear. End User 1 and End User 2 are connected to
- 4 the end office via the customer loop, separate
- 5 customer loops, correct?
- 6 A. Yes.
- Q. What -- I'm not talking about the call
- 8 right now.
- 9 A. Okay.
- 10 O. The end office will be connected to the
- 11 AT&T access or tandem, correct?
- 12 A. Yes.
- Q. All right. Now, with respect to the call
- itself between End User No. 1 and End User No. 2,
- that call is going to go to the end office and be
- switched right back at the end office to the other
- end user, correct?
- A. Right. It would be basically a loop
- cross-connect out to another loop.
- Q. Correct.
- A. I shouldn't say cross-connect. It would go
- through the switch.

- Q. Through the switch. And you would agree
- with me that's typical telephone exchange service
- 3 traffic?
- 4 A. That's an intraoffice call, yes.
- ⁵ Q. Is that a telephone exchange service call?
- 6 A. Yes.
- ⁷ Q. You do know what telephone exchange service
- 8 means, correct?
- 9 A. Yes.
- 10 Q. Now, do you see where we have a separate
- end office, and we have got two other end users, No.
- 3 and No. 4 connected to the second end office? Do
- you see that at the bottom?
- 14 A. Yes.
- Q. Likewise, when 3 calls 4, that's an
- intraoffice call. It just goes through the end
- office, correct?
- ¹⁸ A. Yes.
- Q. Now, let's say we have got a call of AT&T
- 20 End User No. 1, and it's going to AT&T End User No.
- 3, and also assume for the sake of this question that
- the end offices and the tandems are both in the

- 1 Chicago area. So I am just talking about a local
- call between End User No. 1 and End User No. 3. Fair
- enough? Do you understand what I have postulated?
- ⁴ A. The only confusion that I have, I
- ⁵ understand there is a number of tandems in the
- 6 Chicago area. That's the extent of my knowledge of
- how things are laid out in Chicago. I don't know
- 8 that it would be a local call between tandems.
- 9 Q. Between any given two tandems?
- 10 A. Between any two particular tandems, and I
- also don't know whether there would be sufficient
- traffic between End Office 1 and End Office 2, that
- there would be, for example, a high usage trunk group
- between those end offices. So you have got a very
- simplistic diagram there.
- Q. It's very simplistic, but let me ask this
- question, and that is, you are aware that there is, I
- believe, at least 13 tandems in the Chicago area; is
- that fair enough?
- A. Like I said, I know there is a number of
- them. I don't know how many.
- MR. ANDERSON: Okay. Could you explain what

- you mean by the Chicago area? Are you -- do you mean
- ² a specific geographic location?
- 3 BY MR. CHIARELLI:
- Q. And we will end up clarifying this with Mr.
- 5 Albright if we need to, but I -- that's what I will
- 6 postulate. Assume for the purposes of my question,
- and we will get it confirmed by Mr. Albright, that
- 8 there are two AT&T tandems in the same local calling
- ⁹ area in Chicago, and they serve different end users,
- and just accept that for the purposes --
- 11 A. Okay.
- Q. -- of the hypothetical question.
- 13 A. Okay.
- Q. Okay. When End User No. 1 calls End User
- No. 3, that call is going to be switched. It's going
- to ride the loop to the first end office, go to the
- first tandem, go to the second tandem, go to the
- second end office and then be switched over to the
- end user, correct?
- A. Assuming there are no trunks between End
- Office 1 and End Office 2 directly, yes.
- Q. Correct. Now, would you consider that type

- of call, that call routing, to be telephone exchange
- ² service?
- A. Yes.
- Q. Now, I want to cover with -- AT&T End User
- No. 1 calling the Level 3 customer. Let's assume,
- again, that that's -- you know, they both have
- ⁷ switches that are in the same -- serving the same
- local calling area. The call from AT&T End User No.
- ⁹ 1 is going to go to the end office, then go to the
- tandem to which Level 3 is also connected to the
- Level 3 switch and then to the Level 3 end user. Is
- 12 that fair?
- 13 A. And that's a local -- you are talking about
- 14 a local call?
- Q. Yes, ma'am.
- ¹⁶ A. Yes.
- 17 Q. And would you consider that to be telephone
- exchange service?
- 19 A. Yes.
- Q. The same question with respect to if it
- involves a wireless caller; such as, a wireless call,
- which would be the T-Mobile example. The exact same

- situation except instead at Level 3 we are talking
- about T-Mobile. Would you agree that that's a
- telephone exchange service call between the AT&T End
- 4 User No. 1 and the T-Mobile end user?
- 5 A. It's a local intraMTA call?
- Q. Yes, ma'am.
- ⁷ A. Yes.
- 8 Q. So that's telephone exchange service?
- 9 A. Yes.
- 10 Q. Now, let's talk about the IXC call, and for
- the sake of discussion let's say it's the -- a New
- 12 York Time Warner Cable end user, and so on the Time
- Warner Cable side, the end user has picked an IXC,
- and the IXC gets the call to the IXC POP in Chicago,
- and the IXC has Feature Group D to the tandem, and
- the call then goes to the AT&T End User No. 1. Have
- you got the call path in mind there?
- ¹⁸ A. Yes.
- 19 Q. Is that telephone exchange -- is that
- exchange access in your mind?
- A. With respect to the AT&T end user?
- Q. Yes, ma'am.

- ¹ A. Yes.
- Q. Okay.
- A. AT&T is providing exchange access to the
- 4 IXC.
- ⁵ Q. Correct. And that IXC, in order to obtain
- that service, it orders Feature Group D access
- ⁷ service out of AT&T's switched access tariff; is that
- 8 correct?
- ⁹ A. Yes.
- 10 Q. In this call that we just described is AT&T
- using its tandem switching transmission and routing
- 12 functionality to provide exchange access service
- between the third party IXC and the AT&T End User No.
- 14 1?
- ¹⁵ A. Yes.
- Q. And AT&T is going to bill the IXC out of
- its switched access tariff for this tandem switching,
- transmission and routing, correct?
- 19 A. Yes.
- Q. Now, you would agree with me that the
- 21 connection between a Sprint MSC to an AT&T tandem is
- 22 a physical linking of the Sprint network to the AT&T

- network; is that correct?
- ² A. Yes.
- Q. Would you also agree with me that the
- 4 mirror opposite exists; that being, it also
- ⁵ represents the physical linking of the AT&T network
- 6 to the Sprint network?
- ⁷ A. The networks are linked together, yes.
- Q. Okay. Would you agree with me that the
- 9 connection of a third party switched to an AT&T
- tandem such as Tandem No. 1 in the diagram is also
- the physical linking of that third party switch to
- the AT&T network?
- A. Yes.
- Q. Would you agree with me that the physical
- linking of the Sprint network to an AT&T tandem and
- the physical linking of a third party network to the
- same AT&T tandem enables Sprint to send traffic to
- the third party network via the AT&T tandem?
- A. Providing the routing is the place to do
- that, yes.
- Q. And is it technically feasible to do that?
- 22 A. Yes.

- Q. And those physical links also enable third
- party networks to send traffic to the Sprint network
- yia the AT&T tandem, correct?
- A. Again, assuming the routing is in place,
- ⁵ yes.
- Q. And when that routing is in place, both
- ⁷ Sprint and a third party are respectively using the
- 8 AT&T switching and routing functionality to mutually
- 9 exchange traffic between points on the PSTN; is that
- a fair statement?
- 11 A. Yes.
- Q. And AT&T, would you agree, uses the same
- tandem facility at Tandem No. 1 to exchange a call
- between Sprint and a third party network via Tandem
- No. 1 that AT&T would use to exchange a call between
- an AT&T end user and the third party network that's
- also connected to Tandem No. 1?
- A. I think so.
- MR. ANDERSON: Can I have the question read
- 20 back?
- 21 (Whereupon, the record was read
- as requested.)

- MR. CHIARELLI: That was not what I intended if
- the word "facility" came out instead of functionality
- 3 so I want to retract that and actually restate the
- 4 question.
- JUDGE HAYNES: Okay.
- 6 BY MR. CHIARELLI:
- Q. Would you agree that AT&T uses the same
- 8 tandem functionality at Tandem No. 1 to exchange a
- 9 call between Sprint and the third party network via
- Tandem No. 1 that AT&T uses to exchange a call
- between an end user and the third party network
- that's attached to Tandem No. 1?
- A. As far as I know, the tandem switch
- functionality is the same in both examples.
- 15 Q. Thank you. Would you agree with me that
- the term "end user" does not appear anywhere in
- Section 251(c)(2) of the Telecommunications Act?
- A. It does not.
- Q. Would you agree with me that the term "end
- user" does not appear anywhere in the FCC Rule 51.5
- definition of interconnection?
- A. I would agree.

- Q. Would you agree with me that the term "end
- user" does not appear anywhere in the FCC Rule
- ³ 51.305, which is entitled "interconnection"?
- ⁴ A. Not without looking at it.
- MR. ANDERSON: Do you have a copy of that
- 6 available?
- 7 THE WITNESS: I may. Which rule?
- 8 BY MR. CHIARELLI:
- 9 Q. 51.305. We have got a copy if you need it.
- 10 A. I have it. I would agree that that
- regulation does not use the term "end user."
- 12 Q. Can I ask what is that document that --
- that booklet that you have in front of you?
- 14 A. This is my backup book. It has some of the
- regulations. It has my direct and my rebuttal
- testimony, the -- some discovery responses.
- 17 Q. Fair enough. Do you recall testifying in
- the -- in 2009 in the Connecticut PUC, Reciprocal
- Compensation Docket 09-04-21 and the Transit Traffic
- Docket No. 08 -- yes -- 08-12-04?
- A. I remember that I did.
- Q. Do you recall making the exact same

- argument in the Connecticut proceedings to the effect
- that AT&T is not obligated by Section 251(c)(2) of
- the Act to provide transit because transit did not
- 4 involve any mutual exchange of traffic involving AT&T
- 5 and the transit call is only the mutual exchange of
- traffic between the two carriers on either end of the
- 7 call?
- A. I don't remember saying that, but I will
- 9 accept that I did because that's what I believe.
- 10 Q. And do you recall that both the Connecticut
- PUC and the federal district court on appeal rejected
- 12 AT&T's view that interconnection under 251(c)(2) is
- only the mutual exchange of traffic between AT&T and
- one other carrier?
- MR. ANDERSON: Can I have a clarification for
- the record? You mentioned a federal court on appeal.
- Could you be more specific? And just that -- you are
- talking about the federal district court on appeal?
- MR. CHIARELLI: Yeah. I'm sorry. Did I say
- court of appeal?
- MR. ANDERSON: No. You just said court. I
- just wanted a clarification.

- 1 BY MR. CHIARELLI:
- Q. I will clarify. The federal district
- 3 court.
- 4 A. I am aware that the district court upheld
- the DPUC's decision. It is currently on appeal
- before the second circuit court of appeals.
- ⁷ Q. Do you recall in so doing that it expressly
- 8 rejected AT&T's interpretation based upon the express
- 9 language -- or based upon the language of the Act and
- the rules?
- MR. ANDERSON: Now, are you referring to the
- 12 Commission or the Court in your question?
- 13 BY MR. CHIARELLI:
- Q. I will say both of them.
- 15 A. I don't remember the specifics of the
- orders. I do recall that the Commission found that
- transit did qualify as 251(c)(2) interconnection. I
- recall that the district court upheld that, and I
- recall that it is currently awaiting decision at the
- second circuit on appeal.
- Q. But you have no independent recollection
- that the central argument that you made in that case

- was rejected?
- MR. ANDERSON: I'm going to -- it's asked and
- answered, argumentative. She has explained her
- 4 understanding of what the orders did, and the orders
- 5 speak for themselves.
- JUDGE HAYNES: It was asked and answered, yes.
- ⁷ BY MR. CHIARELLI:
- Q. I will turn your attention now and talk
- ⁹ about equal access.
- Now, it's AT&T's position that it is
- not required to provide TELRIC based 251(c)(2)
- facilities for equal access traffic. Is that fair to
- say? Sprint cannot either transmit or receive in
- either direction equal access traffic over a
- 251(c)(2) facility and get TELRIC based rates; is
- that AT&T's position?
- A. I don't think we have equal access traffic
- defined. I would agree that interMTA traffic is not
- eligible for Section 251(c)(2) interconnection.
- Q. So are you saying you use the term "equal
- access" in the contract, but it's not defined?
- MR. ANDERSON: I'm sorry. Do you have a

- specific reference that you are pointing to? I think
- you asked her about equal access service or traffic?
- 3 BY MR. CHIARELLI:
- Q. Let me ask you; when you use the term
- ⁵ "equal access," what do you understand that term to
- 6 mean?
- MR. ANDERSON: And can you point to a specific
- point in her testimony where she uses that term so we
- 9 can have the context for that?
- MR. CHIARELLI: I want to understand her
- general understanding of the use of the word itself?
- JUDGE HAYNES: It's a fair question to ask her
- what her understanding is of that term.
- 14 BY THE WITNESS:
- 15 A. I need some context, because equal access
- is a term used in a lot of different ways. You know
- as well as I do that Sprint does not have the
- traditional "equal access" obligations in terms of
- allowing their end users to select any interexchange
- carrier that they want; whereas, the ILECs and CLECs
- do have that obligation on a wireline network. So
- that's one way of terming equal access. That's not

- the way it's used in the agreement. So that's why I
- ² am looking for context.
- 3 BY MR. CHIARELLI:
- Q. This is going to be, I believe, Issue 19
- 5 and Issue 20. Okay. Can you look on the DPL that
- 6 you said that you have?
- ⁷ A. Yes.
- Q. Do you see -- it's Issue 20. AT&T's
- 9 proposed language, Section 3.4, "Sprint is solely
- 10 responsible including financially for the facilities
- that carry E911 or equal access trunk groups." Do
- 12 you see that?
- 13 A. Yes.
- Q. What is your understanding of the term
- "equal access" as AT&T uses it in this contract?
- A. Okay. I would have to go back and look at
- the contract. Okay. In Attachment 2, Section 4.2.4,
- while there is some language that's in dispute there,
- the parties do agree that an equal access trunk group
- provides a trunk side connection between Sprint's
- network and an AT&T Illinois access tandem.
- Q. What was that section you were referring

- 1 to?
- A. Attachment 2, Section 4.2.4 and then there
- is a sentence where there is a dispute, and then this
- 4 trunk group requires an interface utilizing equal
- 5 access signaling, which is network type terminology.
- Q. Now, you would agree with me, there is a
- definition in here, 2.4.7 -- can you find that?
- 8 A. I don't have that.
- 9 Q. Then I will represent for the record, equal
- access -- and this appears to be undisputed language.
- "Equal Access Trunk Group" means a trunk used solely
- to deliver traffic through an AT&T access tandem to
- or from an IXC using Feature Group D protocols.
- MR. ANDERSON: If you don't mind, I do have a
- 15 copy of that.
- 16 BY MR. CHIARELLI:
- 17 Q. Sure.
- 18 A. Thank you. Yeah, I would agree with that.
- 19 Q. So what in your view would be an example on
- this diagram of a call that involved equal access as
- that term is used in the contract?
- A. A call between Sprint and AT&T's access

- tandem and the interexchange carrier at the Chicago
- ² POP in either direction.
- Q. And you said in either direction. You do
- 4 understand from other -- all right. Let me ask it
- 5 this way. Do you understand that generally Sprint
- does not send any originating traffic over that trunk
- 7 group because it has its own IXC, and it will route
- outbound IXC traffic in a different manner?
- 9 A. I have heard Sprint say that. I have no
- personal knowledge of that.
- Q. So you have got no --
- 12 A. I have no reason to agree or disagree.
- Q. Correct. Now, I want to talk about the
- statutory term "exchange access." Are you familiar
- with that term?
- A. Somewhat.
- 17 Q. Can you give me the -- an example of an --
- well, can you explain to me what your somewhat
- understanding is?
- A. My understanding is that exchange access
- 21 provides an interexchange carrier the ability to
- connect to a local exchange customer.

- Q. Anybody's local exchange customer?
- A. I'm sorry?
- Q. Anybody's local exchange customer?
- ⁴ A. Yes.
- ⁵ Q. Okay.
- A. That the carrier that is providing service
- ⁷ to the end user is providing exchange access to the
- interexchange carrier on behalf of their end user.
- 9 Q. Okay. Can you give me an example of an
- exchange access call involving Sprint using the
- 11 diagram?
- 12 A. Okay. The New York Time Warner Cable end
- user calling the Sprint CMRS Chicago end user.
- 14 That's actually not on the diagram, but let's hang a
- cell phone off the back side of that switch. In that
- example, Sprint would be providing exchange access to
- that IXC.
- Q. Just to be clear, that's the same example,
- 19 I believe -- would you also use that as an example of
- an equal access traffic call?
- A. I believe so, yes.
- Q. So in your view, the two examples that you

- have given, equal access and exchange access, would
- 2 be the same?
- A. Equal access describes the -- the type of
- 4 trunk group in the Feature Group D signaling that
- 5 goes along with it and where it connects. The
- 6 exchange access is the overall service provided to
- ⁷ the interexchange carrier that allows them to connect
- 8 with that exchange customer.
- 9 Q. So the calls, though, are one and the same,
- the type of call that would utilize exchange access
- and an equal access trunk?
- 12 A. Yes, assuming that the exchange access is
- provided through the tandem.
- Q. Okay. And when it's provided through the
- tandem, AT&T is providing tandem switching
- functionality to the IXC, correct?
- A. AT&T is providing tandem switching
- functionality on behalf of the IXC and Sprint.
- Q. And when you say on behalf of Sprint and
- the IXC, let me ask it this way. When the IXC
- delivers the call going in the direction to a Sprint
- end user, AT&T is going to perform the switching of

- the call and put it on a path, because I know we have
- some dispute over what path. It will put it on a
- path to the Sprint MSC, correct?
- 4 A. Yes, and both the IXC and Sprint benefit
- ⁵ from that.
- 6 O. Okay. I think that's not what I asked.
- A. I mean, that's clarification of my prior
- 8 response that you were skeptical about.
- 9 Q. With respect to the tandem switching that's
- performed by AT&T, AT&T is going to bill the IXC for
- tandem switching out of its switched access tariff,
- 12 isn't it?
- 13 A. Yes.
- Q. And that's by virtue of the fact the IXC
- purchased switched access service out of the AT&T
- switched access tariff, correct?
- 17 A. Yes.
- Q. AT&T is not going to charge Sprint under
- its switched access tariff for the call we just
- described, will it?
- A. That's correct. But AT&T is not providing
- exchange access to the IXC, because AT&T has no

- exchange customer in that example.
- MR. CHIARELLI: Can you read that answer back
- please -- actually, I'm sorry. Can you read the
- 4 question and the answer, please?
- 5 (Whereupon, the record was read
- as requested.)
- ⁷ BY MR. CHIARELLI:
- Q. I will move to strike everything after the
- 9 word "that's correct," on the basis that the question
- was, "Are you going to bill Sprint?" She said,
- "That's correct," and then she went on to tie it back
- to exchange access, which had nothing in the
- 13 question.
- MR. ANDERSON: I think this whole line of
- questioning has been dealing with exchange access,
- 16 and I think --
- JUDGE HAYNES: It's denied. We will leave it
- in the record.
- MR. ANDERSON: I'm sorry. Your ruling was --
- JUDGE HAYNES: It's denied, overruled, left in
- 21 the record.
- BY MR. CHIARELLI:

- Q. I am going to show you -- excuse me -- two
- more aids. We will mark this Sprint Cross Exhibit 5.
- 3 It's a pretty standard map that's available off of
- 4 the internet, and I will just ask the question, have
- you seen that type of map before?
- 6 A. Yes, I have.
- 7 (Whereupon, Sprint Cross Exhibit
- No. 5 was marked for
- 9 identification.)
- JUDGE HAYNES: Before we go any further, can I
- get the exhibit? Go ahead.
- BY MR. CHIARELLI:
- Q. Have you actually seen this particular map?
- And the only reason I ask is it's so common.
- A. Yes, I have.
- Q. Okay. And this map, you would agree,
- represents the 51 major trading areas in the United
- 18 States, correct?
- 19 A. The United States and the islands, yes.
- Q. Okay. I want to show you a second map.
- This will be Sprint Cross Exhibit No. 6.

- 1 (Whereupon, Sprint Cross Exhibit
- No. 6 was marked for
- identification.)
- MS. SWAN: I'm sorry. I don't mean to
- interrupt, but do we have copies of these for
- 6 Springfield Staff?
- 7 MR. PFAFF: We can go off the record for one
- 8 second, your Honor?
- JUDGE HAYNES: Off the record.
- 10 (Whereupon, a discussion was had
- off the record.)
- 12 BY MR. CHIARELLI:
- Q. Just a quick reference back to the Sprint
- exhibit, the diagram, and you will notice at the top
- it would be -- for example, we used Carbondale. Do
- you see that?
- A. I see that on your chart, yes. I don't see
- it on the map. I have no idea where it is. I don't
- have a copy of that, no.
- Q. You also see on the diagram, the network
- diagram, there is a reference to Springfield?
- A. Yes, I see that.

- Q. Okay. And all I am trying to do is see if
- you agree. We picked those because -- would you
- 3 agree with me that looking at the Illinois state map
- 4 in the major trading area map that the lower part of
- ⁵ Illinois is clearly within MTA 19?
- A. I can see that. I don't know where the
- ⁷ line is on the roadmap, but, yeah.
- Q. Okay. And do you understand that
- ⁹ Carbondale is down in this lower piece of the state?
- 10 A. Oh, there it is. Okay. Yeah, I see it
- 11 now.
- Q. Would you agree with me it appears pretty
- clearly that Carbondale is going to be in MTA No. 19?
- 14 A. Yes. It appears that way, yes.
- Q. Would you also agree with me that Chicago
- and Springfield are going to fall in the upper part
- of the state, which would be MTA No. 3?
- A. I can tell that Chicago is in MTA 3. I
- will take your word that Springfield is, too. I know
- that that MTA map is --
- MR. ANDERSON: Are you representing those as
- facts regardless of whether it appears that way on

- 1 these maps?
- 2 BY MR. CHIARELLI:
- Q. That is my understanding. I am willing to
- 4 stipulate to another city if you know its MTA for the
- ⁵ purposes of the next examples.
- Now, within -- now that we know where
- ⁷ the MTAs are and in looking back at the diagram, do
- you have an understanding and would you be able to
- 9 describe a call path that involved a land to mobile
- call that you would consider an intraMTA equal access
- 11 call involving Sprint?
- 12 A. IntraMTA --
- 13 Q. Yes.
- A. -- is local.
- Q. Correct.
- A. Not equal access.
- O. Okay. So what were you saying?
- MR. ANDERSON: I think she answered the
- 19 question.
- 20 BY MR. CHIARELLI:
- Q. And if you can't describe such a call,
- that's fine.

- MR. ANDERSON: I'm sorry. What was the
- question? I thought she answered it.
- JUDGE HAYNES: Could you restate your question?
- 4 BY MR. CHIARELLI:
- ⁵ Q. Sure. I mean, it's can you describe a call
- 6 path that you would consider to be an intraMTA -- I
- ⁷ will rephrase it.
- 8 Can you describe a call path that you
- ⁹ believe would be an intraMTA call land to mobile that
- 10 AT&T would require to be routed to Sprint over equal
- 11 access trunks?
- 12 A. Let me see if I can answer it this way. If
- there is an end user in Chicago that calls a
- 14 Springfield end user of Sprint, that is intraMTA for
- the AT&T end user -- I'm sorry. I need to look at
- something else just for a quick minute.
- Okay. The AT&T end user would have
- that call routed based on their interexchange carrier
- selection, and AT&T would hand that call off to the
- interexchange carrier. The interexchange carrier
- would then send it off to Sprint. So I don't --
- Q. Let me ask it this way.

- A. I don't see that in this diagram.
- Q. Let's assume we have got an AT&T end user
- in Springfield or in MTA No. 3, and that end user
- does what you just said. It picks a carrier other
- than AT&T; AT&T end user, local caller, different
- 6 picked carrier. That IXC routes it to the IXC
- building that we have got on the diagram, and it goes
- 8 to the tandem, still an intraMTA call. Does AT&T
- 9 require that to be routed over equal access trunks to
- 10 Sprint?
- 11 A. Yes, because it's coming through an
- interexchange carrier. There would not be any
- intercarrier compensation as between AT&T and Sprint,
- but because it's coming from an interexchange
- carrier, it would need to be routed over Feature
- 16 Group D equal access trunks.
- 17 Q. And when you say Feature Group D equal
- access trunks you are referring to the Feature Group
- D equal access trunks between the IXC and the AT&T
- tandem, correct?
- A. Yes. And then as well over the equal
- 22 access trunks from AT&T tandem to Sprint.

- 1 Q. And --
- A. Or over the combined trunk group, if that
- 3 was the way it was set up.
- Q. And that equal access trunk that you just
- described between the AT&T tandem and the Sprint MSC,
- it's an intraMTA call, and you are requiring it to go
- over equal access trunks, correct?
- 8 A. Yes.
- 9 Q. And are you going to require those equal
- access trunks to be placed on special access
- facilities instead of the interconnection facilities?
- 12 A. Yes.
- 13 Q. Even though it's an intraMTA call?
- A. Yes. By the time it hits the AT&T tandem,
- 15 AT&T does not know that it's an intraMTA call. It's
- 16 coming from an IXC.
- 17 Q. And would your question -- or would your
- answers be the same if I described that call -- or
- 19 let me do it this way.
- Do you agree that in that scenario,
- 21 Sprint is providing exchange access to the IXC?
- ²² A. Yes.

- Q. Your Honor, do we have the -- I know I
- asked to identify it. Was this marked as 6?
- JUDGE HAYNES: Yes.
- 4 BY MR. CHIARELLI:
- ⁵ Q. Can you provide an example of any exchange
- 6 access call involving Sprint that would result in the
- 7 call being exchanged between the Sprint and AT&T
- networks over a 251(c)(2) facility?
- 9 MR. ANDERSON: I'm sorry. Could -- and I
- ¹⁰ apologize.
- 11 (Whereupon, the record was read
- as requested.)
- 13 BY MR. CHIARELLI:
- Q. Can you provide an example of any exchange
- 15 access call involving Sprint that would result in the
- call being exchanged between the Sprint and AT&T
- networks over a 251(c)(2) facility?
- ¹⁸ A. Yes.
- 19 Q. Okay. What call would that be?
- A. An example would be when an AT&T end user
- is calling a Sprint end user, and the Sprint end user
- has roamed outside the area so that it appears to

- 1 AT&T to be an intraMTA call, AT&T will route that
- call along with other intraMTA calls even though it's
- actually interMTA and would be exchange access.
- Q. And is that the only example that AT&T
- would qualify as being able to route over a 251(c)(2)
- facility exchange access call?
- 7 A. That's the only one I can think of right
- 8 now.
- 9 Q. Do you have a working understanding of what
- the term CIC code, C-I-C, means?
- 11 A. Generally, yes.
- Q. And what does it mean?
- 13 A. It's a carrier identification code that's
- used in the -- again, this is a network type
- question, but it's used in identifying an
- interexchange carrier, a traditional interexchange
- carrier.
- Q. And those codes are used by the telephone
- exchange service providers to bill IXCs, correct?
- A. Probably. And that's -- you have reached
- the limit of my knowledge.
- Q. Do you know whether or not wireless

- 1 carriers ever get CIC codes?
- A. I don't know. I don't think they do.
- Q. Okay.
- ⁴ A. They provide transport services, but I
- don't think they have been subject to the traditional
- interexchange carrier parameters, if you will.
- Q. Can you look at -- you said you had
- 8 Attachment 2 there?
- 9 A. Yes, I do.
- Q. Would you look at Attachment 2, Section 7?
- JUDGE HAYNES: Is this PHP-2?
- MR. CHIARELLI: Actually it's --
- THE WITNESS: Oh, you mean in the contract?
- MR. CHIARELLI: Yes, ma'am.
- JUDGE HAYNES: Okay.
- 16 BY MR. CHIARELLI:
- Q. Are you there, Ms. Pellerin?
- A. Yes, I am.
- Q. Okay. You see the section that's entitled,
- "Meet Point Billing For Switched Access Services?"
- ²¹ A. Yes.
- Q. Can you describe any call where you believe

- both Sprint and AT&T would be providing switched
- ² access services to an IXC?
- A. An example would be when that New York Time
- 4 Warner end user sends a call to the interexchange
- 5 carrier that routes it to the AT&T tandem for
- 6 completion to a Sprint end user.
- Q. And so Sprint's providing exchange access
- 8 to the IXC, correct?
- ⁹ A. Yes.
- Q. And IXCs buy Feature Group D service out of
- 11 AT&T's tariff in order to obtain exchange access,
- 12 correct?
- 13 A. Ultimately, yes.
- Q. And AT&T is going to bill that IXC out of
- its switched access tariff for an exchange access
- call; is that correct?
- 17 A. It is an exchange access call as between
- the interexchange carrier and Sprint. AT&T will bill
- the interexchange carrier access charges for the
- functions that AT&T performs that allow or provide
- for the -- for Sprint to provide exchange access to
- the interexchange carrier, but AT&T has no exchange

- customer. So while they are providing an access
- service to the IXC, it is not exchange access.
- Q. And AT&T is always going to know the
- 4 identity of that IXC inbound call, correct, because
- 5 it's going to receive it over a trunk that it has
- 6 established with the IXC, correct?
- ⁷ A. Yes.
- 8 Q. So assume that same IXC call goes through
- the tandem to End User No. 1 down here, the AT&T end
- user. That's exchange access under your
- understanding of exchange access?
- 12 A. AT&T would be providing exchange access to
- 13 the IXC, yes.
- Q. And in both those examples where AT&T is
- providing tandem switching functionality, be it to
- the MSC of Sprint's or to your end office and end
- user when the call goes to AT&T, it's the exact same
- tandem functionality, correct?
- 19 A. The functionality is the same, yes.
- Q. The same routing capabilities also,
- 21 correct?
- A. Yes. And the exchange access that AT&T is

- providing to the IXC when they have an end user
- includes all of the elements that require -- that are
- required for that call to actually reach AT&T's
- 4 telephone exchange service customer, and it is that
- ⁵ entire service that constitutes exchange access to
- the IXC in that example. You can't take any
- particular component of that and say, oh, that
- 8 component is exchange access.
- 9 Q. Do you believe there is an FCC rule that
- says that?
- 11 A. I'm not aware of an FCC rule that gets that
- 12 granular.
- Q. So, likewise, you are not aware of anything
- in the statute that applies exchange access in the
- manner that you just described?
- A. I would have to reread the definition of
- exchange access, but I believe it involves access to
- an exchange customer. I think without an exchange
- customer you don't have exchange access.
- Q. Well, both examples, though, there is an
- exchange access customer, right? You are just --
- A. Not of AT&T, though.

- Q. Right. That's the point that you are
- ² just --
- A. Exactly.
- 4 Q. All right.
- ⁵ A. It is the carrier that has the exchange
- 6 customer that is providing the exchange access.
- ⁷ Whether they do it directly between themselves and
- 8 the interexchange carrier or whether they use an
- ⁹ intermediary.
- Q. So, likewise, for you to -- so your belief
- is exchange access also requires there to be an end
- user of AT&T when AT&T is providing the tandem
- switching functionality to the IXC in order for the
- call to be considered exchange access?
- A. AT&T is providing exchange access when it
- has an exchange customer.
- Q. We will mark this as Sprint Cross No. 7.
- 18 (Whereupon, Sprint Cross Exhibit
- No. 7 was marked for
- identification.)
- 21 BY MR. CHIARELLI:
- Q. Ms. Pellerin, we would like to direct your

- attention to the definition of exchange access, which
- is -- begins at No. 20 at the bottom of Page 2, and
- it continues over to Page 3, and this is within
- 4 Section 153 of the definitions of Title 47. Do you
- 5 see that definition of exchange access?
- 6 A. Yes.
- ⁷ Q. Does that definition require there to be
- any -- does it use the word "end user?"
- 9 A. It uses telephone exchange service, which
- is provided to an end user. I mean, when you look at
- the definition of telephone exchange service, I think
- there is an end user involved there somewhere,
- whether they use that term or not.
- Q. We will go ahead and check on that one,
- too. You know what? That's going to be over at 54.
- A. Right. Service within a telephone
- exchange.
- Q. And my point is, neither one of those
- definitions qualify their application based upon the
- 20 context in which -- who the carriers are that are
- involved in the call, does it?
- MR. ANDERSON: At this point I am going to

- object. This is really getting into legal
- interpretation, and I am going to object on that
- ground. The interpretation of the provisions of the
- ⁴ Act is something that can be addressed in the brief.
- MR. CHIARELLI: Well, my only response would
- be, I think her testimony is premised upon her
- ⁷ understanding of the application of these terms and
- 8 trying to determine -- I mean, she very clearly says
- ⁹ in her testimony, I believe that it's got to be an
- end user of AT&T when you are talking about these
- definitions, and I am trying to make the point that
- these definitions don't include end user.
- JUDGE HAYNES: Sustained.
- 14 BY MR. CHIARELLI:
- 0. Okay. But to go ahead and talk about 911
- for a little bit; now, regarding a 911 call, is it
- AT&T's position that 911 traffic is not
- interconnection traffic because it does not involve a
- call between an AT&T end user and a Sprint user?
- A. That's part of it. The other part is that
- the service that AT&T provides to the PSAP, P-S-A-P,
- is not telephone exchange service or exchange access,

- and if one thing is clear in Section 251(c)(2) is
- that it's for the purpose of telephone exchange
- 3 service or exchange access, and 911 service to the
- ⁴ PSAP is neither.
- ⁵ Q. And you think that's a very clear --
- A. I think 251(c)(2) is very clear that it is
- only used for telephone exchange service and exchange
- 8 access and this Commission determined in the Intrato
- ⁹ arbitration case that when Intrato provides service
- to a PSAP it is not telephone exchange service or
- 11 exchange access.
- Q. And I appreciate that. Have there been
- subsequent decisions amongst numerous other
- commissions that have also since addressed the issue?
- 15 A. I don't know about numerous other
- commissions having addressed the issue. I know some
- have found that it is telephone exchange service.
- 18 Some have found that it is not; for example, Florida.
- 19 It was not appealed in Illinois. So to my knowledge,
- that is -- that's the law of the land for Illinois.
- Q. Are you familiar with the results in Ohio,
- North Carolina and Indiana?

- A. I am familiar with Ohio and North Carolina.
- ² I'm not familiar with Indiana.
- Q. And are you familiar with Ohio and North
- 4 Carolina because you testified to the same way in
- ⁵ Ohio and North Carolina?
- 6 A. Yes.
- Q. And they disagreed with your
- 8 interpretation?
- 9 A. Yes, and Illinois and Florida and the
- preliminary order in Texas agreed with AT&T.
- 11 Q. Have you appealed the Ohio/North Carolina
- 12 cases?
- 13 A. We appealed the North Carolina case on the
- telephone exchange service issue. We appealed the
- Ohio case on other issues as well. The Ohio case is
- currently pending before the sixth circuit.
- Q. I'm sorry?
- 18 A. The Ohio case is currently pending before
- the sixth circuit court of appeals.
- Q. So is it fair to say there is a pretty good
- split between the commissions over whether 911 is or
- is not telephone exchange service?

- A. I would agree there is a split, and given
- that this Commission investigated the issue
- thoroughly with evidence taken and briefs written and
- 4 reached the conclusion that it is not telephone
- ⁵ exchange service, there has been nothing in Illinois
- 6 to change that.
- ⁷ Q. Would you agree with me that if it is
- 8 subsequently determined on appeal that 911 is
- ⁹ telephone exchange service, that it would qualify to
- ride the 252(c)(2) trunks?
- MR. ANDERSON: I'm going to object, lack of
- foundation. What appeal are you talking about? Ms.
- Pellerin has already testified that the decision she
- referred to is not on appeal.
- MR. CHIARELLI: Sixth circuit.
- MR. ANDERSON: And so you are asking that
- question, whether that would be the law for the sixth
- 18 circuit?
- 19 BY MR. CHIARELLI:
- Q. Sure. I am trying to get to the -- your
- understanding, if something is deemed to be telephone
- exchange service, doesn't that also meet what you

- just said, that telephone exchange service gets
- exchanged over a 251(c)(2) interconnection facility?
- A. If that were to take place in Illinois, I
- 4 would agree, but there is nothing pending in Illinois
- ⁵ or the seventh circuit.
- Q. Okay. Would you agree with me that even
- 7 under AT&T's limited view of what constitutes a
- 8 251(c)(2) traffic, there will be some traffic
- 9 exchanged between Sprint and AT&T that will be
- telephone exchange service traffic that can, in fact,
- be exchanged over a 251(c)(2) cost-based facility?
- 12 A. I'm sorry. Would you repeat that question,
- 13 please?
- Q. Sure. You will agree with me that even
- under your view that -- of what constitutes 251(c)(2)
- traffic there is going to be some 251(c)(2) traffic
- exchanged between the parties?
- A. I'm sorry. Your question is not making
- sense to me. Could you rephrase it, please?
- Q. Sure. Would you agree with me that if
- 21 Sprint establishes what would constitute a 251(c)(2)
- facility that intraMTA traffic could be routed over

- 1 that facility?
- A. Let me rephrase your question to make sure
- that I answer what you are asking. You are asking me
- 4 if there would be some interMTA traffic that would be
- 5 routed over the 251(c)(2) facilities?
- Q. No. Right now I am just starting off with
- ⁷ intra, intraMTA traffic.
- A. There would be intraMTA traffic over the
- 9 251(c)(2) facilities, yes.
- 10 Q. So as a starting point we both agree there
- will and can and should be some intraMTA traffic, and
- that traffic will represent telephone exchange
- service, and that gets routed over a 251(c)(2)
- 14 facility?
- ¹⁵ A. Yes.
- Q. Okay. Are you familiar with the paragraph
- 972 of the CAF order?
- ¹⁸ A. Yes.
- Q. And you previously read -- strike that.
- I am going to -- as a matter of fact,
- it's a multi-hundred page document. I went ahead and
- made an abbreviated version. It just has the cover

- sheet and then particular pages out of it.
- We will mark this for identification
- as Sprint Cross No. 8. Do you have that in front of
- 4 you, Ms. Pellerin?
- 5 A. Yes, I do.
- 6 (Whereupon, Sprint Cross Exhibit
- No. 8 was marked for
- identification.)
- 9 BY MR. CHIARELLI:
- Q. And I would like you to turn to the second
- page, which has the Paragraph 972 on it, "Use of
- Section 251(C)(2) Interconnection Arrangements?"
- 13 A. Yes.
- Q. And I will tell you, I did not see that you
- addressed this paragraph at all in your direct or
- 16 rebuttal. Did I miss it?
- A. I don't recall that I did, no.
- Q. Okay. Do you have a working understanding
- of what this paragraph means?
- ²⁰ A. Yes.
- Q. What's your interpretation of what this
- paragraph means?

- A. There was a regulatory void for VoIP
- traffic for quite a period of time and for
- information services traffic as well. And in this
- 4 order the FCC spent a considerable number of
- paragraphs addressing how to deal with VoIP, V-o-I-P,
- traffic going forward to fill this regulatory void.
- ⁷ And this Paragraph 972 is a section of that VoIP
- 8 closing of that black hole, if you will, in terms of
- 9 how to handle it. And what they were basically
- saying here is that the VoIP traffic can be treated
- or routed along with the telecommunications traffic.
- They provided some additional
- quidelines in terms of specifically tariffing and
- whatnot of VoIP traffic, and in the section that Mr.
- 15 Felton relied on and referenced, that Section
- 251(c)(2) doesn't preclude them using the facility
- for other traffic. They are specifically talking
- about allowing information service traffic along with
- the telecommunications service traffic.
- 20 And the -- the Talk America order and
- the FCC amicus brief talk about interconnection being
- for the ILECs' and the CLECs' customers to talk with

- each other. So there was another whole section of
- the Connect America order that talked about CMRS, and
- the only place and the only manner that I am aware of
- 4 that they carved it out was specific to nonaccess or
- intraMTA compensation for that traffic.
- Q. I'm not sure if I followed all that so I
- will ask; are you saying that Paragraph 972 is
- 8 limited to the application to VoIP traffic?
- ⁹ A. That is the context of that paragraph, yes.
- 10 Q. That's not what I asked. My question is,
- are you -- is it your interpretation that this
- paragraph is only applying to VoIP traffic?
- A. My testimony is that this paragraph is
- interpreting how to handle VoIP traffic, which is not
- 15 CMRS traffic, and it's not wireline traffic. It's
- something else. It's information service traffic;
- maybe telecommunications, maybe not. It depends on
- what's on the end, and so this was part of a larger
- section in that order to close that hole in terms of
- how to handle VoIP traffic.
- Q. So about halfway down the paragraph you see
- the sentence on the left-hand side that begins with

- 1 "However"?
- ² A. Yes.
- ³ Q. "However, as long as an interconnecting
- 4 carrier is using the Section 251(c)(2)
- interconnection arrangement to exchange some
- telephone exchange service and/or exchange access
- ⁷ traffic, Section 251(c)(2) does not preclude that
- 8 carrier from relying on that same functionality to
- 9 exchange other traffic with the incumbent LEC as
- well." Did I read that correct?
- 11 A. Yes. And that goes to the parties' dispute
- about what it means to exchange traffic.
- Q. Correct.
- A. Because I don't believe that the routing of
- 911 calls or calls to and from interexchange carriers
- constitutes the exchange of traffic or the mutual
- exchange of traffic between AT&T and Sprint. So I
- think we are into a legal argument about how this all
- 19 gets interpreted.
- 20 Q. Sure.
- A. And I would prefer to leave that to the
- lawyers with their briefs beyond what I have

- 1 explained to you here.
- Q. In light of what you just said about the
- sentence I do have to ask, you would agree with me
- 4 that when it's saying some traffic, that sentence is
- 5 not qualifying anything to only VoIP traffic,
- 6 correct?
- MR. ANDERSON: I'm going to object, asked and
- 8 answered.
- 9 BY MR. CHIARELLI:
- 10 Q. I don't think that particular question has
- been asked with respect to that sentence.
- JUDGE HAYNES: Overruled.
- BY THE WITNESS:
- 14 A. I do not take any sentence out of a
- paragraph out of context. The context of this
- paragraph is how to handle VoIP traffic, and when
- they say that it can be used to exchange other
- traffic, that right there talks about having to
- exchange traffic. So if you are not exchanging
- traffic, then this paragraph and this sentence that
- you have referenced means nothing.
- Q. And you think Mr. Felton is wrong in his

- interpretation of that paragraph, right?
- ² A. I do.
- Q. And you saw that in his direct testimony,
- 4 correct?
- ⁵ A. I recall it being there, yes.
- Q. And you chose not to respond to it all in
- 7 your rebuttal, correct?
- A. That's correct. I did not respond to
- 9 everything in Mr. Felton's or Mr. Farrar's or Mr.
- Burt's testimony that I disagreed with.
- 11 Q. Did you just overlook this one or didn't
- 12 consider it important?
- 13 A. No. I --
- MR. ANDERSON: Object, argumentative.
- MR. CHIARELLI: I'm trying to determine how --
- MR. ANDERSON: I will withdraw the objection.
- BY THE WITNESS:
- A. I selected those aspects of Sprint's
- testimony that I felt were appropriate to respond to.
- Frankly, I saw the interpretation of this paragraph
- 21 as being a legal argument.
- BY MR. CHIARELLI:

- Q. Okay. I would like to direct your
- attention to your direct, Page 5, Line 102 through
- ³ 108, if you'll just let me know when you get there.
- ⁴ A. Okay.
- ⁵ Q. You see where it reads, To comply with
- 6 Section 251(c)(2)(B) of the 1996 Act, an
- ⁷ interconnection arrangement must include one or more
- points of interconnection (POIs) on the incumbent
- 9 local exchange carriers (ILECs) (i.e. AT&T Illinois)
- 10 Network.
- 11 A. Yes.
- 12 Q. These POIs serve as the demarcation points
- between the parties' networks for the purpose of
- Section 251(c)(2) interconnection, and in this
- arrangement each party is financially responsible for
- the facilities on its side of the POI. Do you see
- that language?
- ¹⁸ A. Yes.
- Q. Regarding any requirement under 251(c)(2)
- to have "one or more points of interconnection" on
- the AT&T network, Sprint's current arrangement does,
- in fact, have points of interconnection established

- on AT&T's network; is that correct?
- A. Not for the mutual exchange of traffic, no.
- Q. That wasn't my question. At all?
- A. Section 251(c)(2) has a companion of the
- definition of interconnection in FCC's Rule 51.5, and
- 51.5 talks about the mutual exchange of traffic, and
- ⁷ I don't think you can separate those two.
- Q. Would you agree with me that Sprint has
- 9 points of interconnection established on AT&T's
- 10 network today?
- 11 A. In that existing network, those "points of
- interconnection" are not used for the mutual exchange
- of traffic, and the definition of interconnection
- that the FCC established to implement Section
- 251(c)(2) says that they are for the mutual exchange
- of traffic. And if I may, in the current CMRS model
- the POIs that are established on AT&T's network are
- for Sprint to send traffic to AT&T. There are
- reciprocal POIs that are established on Sprint's
- network for AT&T to send traffic to Sprint.
- Q. Do you know whether or not any of those
- 22 arrangements involve two-way facilities?

- A. I don't think the facilities are the point.
- They -- a facility itself is just a pipe. It can be
- used two-way or it can be used one-way, depending on
- 4 what's assigned to it.
- ⁵ Q. So we are -- you would agree with me, we
- are talking about a pipe that has a POI. One end is
- on the AT&T network, and the other end is on the
- 8 Sprint network; is that fair?
- A. We are talking about a pipe that has points
- of interconnection on both ends.
- 11 Q. And so --
- 12 A. The requirements of 251(c)(2) are that the
- point of interconnection for the mutual exchange of
- traffic is on AT&T's network.
- ¹⁵ Q. Okay.
- A. On the ILEC's network.
- Q. And if you don't know this, we will wrap it
- up with Mr. Albright, and that is, let's assume a
- pipe between Sprint and AT&T, there is a POI at one
- end of the pipe and there is a POI at the other end
- of the pipe. Is that pipe being used for the mutual
- exchange of traffic as you would define it under

- ¹ 251(c)(2)?
- MR. ANDERSON: Could I have the question read
- back, please? I'm sorry.
- 4 (Whereupon, the record was read
- 5 as requested.)
- 6 MR. ANDERSON: I would object on the grounds of
- 7 vagueness, using the word "points."
- MR. CHIARELLI: Actually, as opposed to point,
- 9 I believe it was POI, but --
- MR. ANDERSON: I'm sorry. Did you say POI?
- 11 BY MR. CHIARELLI:
- 12 Q. I believe I did, but I will restate the
- 13 question.
- 14 Assume a pipe, on one end of the pipe
- is the POI that Sprint establishes on AT&T's network.
- On the other end of the pipe is the POI that AT&T
- establishes on the Sprint network. The trunks are
- set up as two-way trunks. Would you agree with me
- that those two-way trunks that ride that pipe are
- being used for the mutual exchange of traffic as you
- understand it under 251(c)(2)?
- 22 A. The physical facilities are identical in

- both cases. The regulatory treatment of that
- facility and the traffic is different under the
- 3 current arrangement where the parties voluntarily
- 4 agree that there is points of interconnection on
- ⁵ either end. So there is a demarcation on the AT&T
- end for traffic from Sprint to AT&T. There is a
- 7 separate and distinct demarcation on Sprint's end for
- 8 traffic that goes from AT&T to Sprint. The pipe is
- ⁹ the pipe is the pipe. The traffic is flowing in both
- directions over that, but that does not comply, in my
- opinion -- my lay opinion, with the requirement of
- 251(c)(2) that the POI is on AT&T's network for that
- mutual exchange of traffic.
- When you have a POI on both ends,
- depending on the direction of the traffic, I
- personally, in my lay opinion, do not see that as
- compliant.
- Q. I appreciate your response. Are you saying
- that there is not a mutual exchange of traffic over
- that pipe?
- 21 A. There is a mutual exchange of traffic that
- rides over the pipe, and in conjunction with Section

- 1 251(c)(2), for that to qualify, the POI must be at
- the ILEC's location. You cannot separate those two
- ³ requirements.
- Q. But you would agree with me there is a POI
- 5 at the ILEC's location correct?
- A. My interpretation of 251(c)(2), there is
- 7 nothing about a dual or reciprocal POI at the CLEC or
- 8 the wireless carrier's location. It is only on the
- 9 AT&T's network. In other words, I don't believe that
- Section 251(c)(2) could obligate AT&T to have a point
- of interconnection at Sprint's network, and so any --
- any requirement that AT&T establish that POI for the
- mutual exchange of traffic would not be consistent
- with 251(c)(2). So you have to have both the POI on
- 15 AT&T's network and the mutual exchange of traffic for
- it to be compliant.
- 17 Q. The scenario I just described, let's assume
- that it's a CLEC and AT&T, and there is a pipe
- between the CLEC and AT&T. The CLEC establishes a
- POI on the AT&T network. You would agree with me
- there is a physical point at which the pipe connects
- to the AT&T net work, correct?

- A. Yes. And that is the demarcation point
- between the parties' responsibilities for those
- facilities. So even if the CLEC leases the
- 4 facilities from its location to AT&T's location from
- 5 AT&T, those are still considered to be part of the
- 6 CLEC's network.
- 7 MR. CHIARELLI: Well I'd strike everything
- 8 after she said yes.
- JUDGE HAYNES: Denied.
- 10 BY MR. CHIARELLI:
- 11 Q. The -- would you agree with me that they
- lease those facilities from AT&T, that there is going
- to be another end of the facility obviously that is
- 14 going to connect to the CLEC network, correct?
- A. Physically, yes. As I said, when the CLEC
- leases that facility from AT&T, even though it is
- technically AT&T's plant, and AT&T pays taxes and
- maintains that plant, once the CLEC leases that
- 19 facility from AT&T, now it becomes part of the CLEC's
- network, and so the physical connection on the other
- end is not a demarcation point, because all of that
- is considered to be the CLEC's facilities.

- Q. Let me ask you this way. Is AT&T providing
- the CLECs a 251(c)(2) facility at TELRIC-based prices
- 3 today?
- 4 A. I believe they are in Illinois, yes.
- O. Okay. Will such a facility have a point of
- 6 interconnection on the AT&T network?
- ⁷ A. Yes.
- Q. Where will the other end of that facility
- 9 connect?
- 10 A. There is a physical connection at the other
- end, but it is not a POI.
- Q. Okay. What does somebody do to establish a
- POI at the other end?
- 14 A. They would be a wireless carrier with a
- contract that provided for that. What's happening is
- we are mixing the physical network with the
- regulatory treatment of that network. Physically you
- have got physical cross-connections at both ends. In
- the regulatory environment, you have got a point of
- demarcation between what's considered to be each
- party's network. Mr. Chiarelli is attempting to take
- the Sprint or the CLEC end of that where the physical

- connection is and turn that into a regulatory
- demarcation point and it's not.
- Q. I still come back to when you have that
- 4 251(c)(2) facility, how do you determine the end of
- ⁵ it for regulatory purposes?
- A. The CLEC identifies to AT&T where it will
- ⁷ establish the POI.
- Q. And in the CMRS model, how do you determine
- 9 for regulatory purposes the AT&T POI on the CMRS
- 10 network?
- 11 A. Based on the contract and whatever
- negotiations go on with the network folks on both
- sides to determine how that's going to take place. I
- am not aware of any CMRS agreement that does not have
- the dual POI arrangement that exists in Sprint's
- current agreement. I'm not aware of any CLEC
- agreement that has that arrangement. In all the CLEC
- agreements that are 251(c)(2) compliant the point of
- interconnection is at AT&T's network.
- Q. But you would agree with me there is still
- 21 a physical end on the CLEC side of the service?
- MR. ANDERSON: Objection, asked and answered

- several times.
- JUDGE HAYNES: Sustained.
- 3 BY MR. CHIARELLI:
- Q. Is the purpose for establishing two POIs in
- the CMRS model under AT&T's view the mechanism by
- 6 which the shared facility arrangements are
- ⁷ implemented?
- A. I don't know what the purpose was for
- 9 establishing that dual POI arrangement when CMRS
- carriers and AT&T first set up interconnection
- arrangements prior to the 1996 Act.
- 12 Q. So you have no working understanding as to
- what significance it served at the time it was
- 14 entered into?
- A. No. That was many years ago.
- Q. Okay. Do you have 251(c)(2) in front of
- you, ma'am?
- A. No, I do not.
- MR. CHIARELLI: I'd like to mark this as Sprint
- ²⁰ Cross -- I believe it may be 9.
- JUDGE HAYNES: It really needs to be an
- exhibit? Okay. Sorry. Sprint Cross 9.

- 1 (Whereupon, Sprint Cross Exhibit
- No. 9 was marked for
- identification.)
- 4 MR. ANDERSON: 9?
- JUDGE HAYNES: Yes.
- MR. ANDERSON: Did we -- what was 8? Maybe I'm
- ⁷ off on my numbering.
- MR. CHIARELLI: CAF order excerpts.
- 9 MR. ANDERSON: I apologize. Thank you.
- 10 BY MR. CHIARELLI:
- 11 Q. Can you -- do you still have 251(c)(2) in
- 12 front of you?
- 13 A. Yes.
- Q. Would you agree that the language of
- 251(c)(2) is silent regarding the parties' financial
- responsibility for the cost of interconnection
- ¹⁷ facilities?
- ¹⁸ A. Yes.
- Q. And there is no language in 251(c)(2) that
- establishes the POI as a point of financial
- demarcation regarding the cost of the facilities,
- 22 right?

- 1 A. That's correct.
- Q. Okay. Is it AT&T's position that there is
- any FCC promulgated rule that states a 251(c)(2)
- 4 interconnection arrangement imposes on each party the
- financial responsibility for the cost of the
- interconnection facilities on their respective sides
- ⁷ of the POI?
- A. I'm not aware of FCC regulations. I am
- 9 aware that this Commission has made that decision
- interpreting the FCC rules and orders repeatedly.
- MR. CHIARELLI: I'm sorry. Maybe you can read
- that answer back.
- 13 (Whereupon, the record was read
- as requested.)
- 15 BY MR. CHIARELLI:
- Q. Do you know whether or not any of those
- 17 Illinois Commission decisions addressed the MAP
- decision?
- 19 A. To my knowledge, they addressed the
- 20 251(c)(2) interconnection arrangements with CLECs,
- 21 not anything in terms of arrangements with the
- one-way pager, paging carrier, specifically in the

- 1 context of the MAP decision, no.
- Q. No. The facilities that AT&T contends
- 3 Sprint must transition in order to obtain 251(c)(2)
- 4 cost-based TELRIC pricing are currently subject to
- ⁵ special access pricing today; is that correct?
- 6 A. Yes.
- ⁷ Q. Okay. And those same special access priced
- facilities are also subject to the existing
- 9 24 percent shared facility discount arrangement; is
- that correct?
- 11 A. A portion of them are, yes.
- Q. Okay. And pursuant to the shared facility
- discount arrangement, Sprint receives a 24 percent
- discount on the special access facilities that are
- used to deliver AT&T originated traffic to Sprint; is
- ¹⁶ that --
- 17 A. Yes.
- Q. And I believe the way that you describe it
- is AT&T Illinois bills Sprint the tariff access price
- discounted by 24 percent; is that right?
- ²¹ A. Yes.
- Q. Now, the 24 percent discount is the result

- of applying the shared facility provisions that are
- ² contained in the interconnection agreement, correct?
- A. Yes.
- 4 Q. There are no provisions in your special
- 5 access tariff that address giving discounts under
- that fact scenario, are there?
- ⁷ A. That's correct.
- Q. Do you understand there is also a provision
- ⁹ within the existing agreement that addresses
- discounts based upon -- for the same purpose of being
- 11 AT&T's use of high capacity facilities, those
- facilities that are DS3 or higher?
- MR. ANDERSON: I'm sorry. I missed the first
- part of that.
- 15 (Whereupon, the record was read
- as requested.)
- 17 BY THE WITNESS:
- A. Are you asking me for something beyond the
- shared facility factor?
- 20 BY MR. CHIARELLI:
- Q. I am asking you, in addition to the
- 22 24 percent discount, is there also a provision that

- implements cost sharing with respect to DS3 and above
- 2 sized facilities?
- A. I don't know.
- Q. I am going to show you what was marked this
- morning as AT&T Cross Exhibit 2, the existing
- wholesale agreement, and it will be Page 82.
- A. I'm sorry. I'm not seeing anything with 82
- 8 here.
- 9 MR. PFAFF: Ms. Pellerin, may I?
- 10 BY THE WITNESS:
- 11 A. Okay. The number is at the bottom. Okay.
- 12 BY MR. CHIARELLI:
- Q. So the first question is, do you know that
- the 24 percent discount is applied with respect to
- ¹⁵ DS1s?
- ¹⁶ A. Yes.
- Q. Okay. And you see -- and that's -- and
- within Paragraph 3, that's describing the shared
- 19 facility discount, correct?
- ²⁰ A. Yes.
- Q. Do you see Paragraph 4 where it talks about
- originating party uses, terminating party's

- facilities, DS3 and above and has a provision --
- ² A. Yes.
- Q. Is it your understanding that the purpose
- of Paragraph 4 is to, likewise, implement a shared
- facility arrangement with respect to a party's use of
- 6 higher capacity facilities?
- A. This is actually the first time I have read
- 8 this paragraph. So I'm not really in a position to
- ⁹ interpret it. I think it says what it says.
- Q. Okay. Would you also agree with me, as a
- general proposition your special access tariffs are
- not going to contain provisions that would implement
- specific discounts on high capacity facilities such
- as reflected in Paragraph 4?
- A. I would say that's probably true.
- Q. Okay. So that's similar with what I asked
- before. To the extent Paragraph 4 represents some
- type of discount on special access facilities, it's
- applied pursuant to the interconnection agreement and
- not pursuant to the switched -- not pursuant to the
- special access tariff, correct?
- A. I -- yeah, I think so. I don't know how

- this compares to what the tariff says.
- Q. Okay. Your rebuttal appears to refer to
- but does not appear to discuss in any great detail
- Dr. Liu's reasoning leading up to Dr. Liu's
- ⁵ recommendation regarding AT&T's transition language.
- 6 Specifically, I am looking at your rebuttal, Page 13,
- ⁷ Lines 305 to 307, and if you want to take a look at
- 8 that just to refresh your recollection.
- 9 MR. ANDERSON: Could you repeat the question?
- MR. CHIARELLI: Sure. I am directing her to
- those pages, and --
- MR. ANDERSON: I'm sorry, the page number?
- BY MR. CHIARELLI:
- Q. Sure. It's rebuttal Page 13, 305 to 307.
- A. Yes, I see it.
- Q. My question is, did you agree with all of
- Dr. Liu's reasoning regarding the subject of Sprint
- transitioning to a 251(c)(2) arrangement?
- 19 A. I don't recall specifically on all of her
- reasoning. I certainly agreed with her conclusion.
- Q. Okay. I want to point you to a particular
- passage of Dr. Liu's testimony, and this is going to

- be at Page 69, Lines 1712 to 1716.
- MR. ANDERSON: Could you wait a second, please?
- MR. CHIARELLI: Sure.
- 4 THE WITNESS: I don't have that.
- MR. ANDERSON: What was the citation again?
- 6 MR. CHIARELLI: Page 69, Lines 1712 to 1716.
- 7 MR. ANDERSON: I can show her mine. Can I
- 8 stand here while --
- 9 MR. CHIARELLI: Absolutely. I mean, it's okay
- with me if it's okay with --
- JUDGE HAYNES: Yes.
- THE WITNESS: What lines are we talking about?
- 13 BY MR. CHIARELLI:
- Q. Page 69, 1712 to 1716. And in particular,
- it's that language that reads, "Note that Sprint is
- not forced to establish 251(c)(2) interconnection and
- is free to continue to exchange traffic with AT&T
- under the existing non-Section 251(c)(2)
- interconnection arrangement that was established on a
- negotiated business-to-business basis. Whether to
- 21 make that transition is a business decision that
- 22 Sprint must make." Do you agree with that?

- ¹ A. I agree it says that.
- Q. Do you agree with what she is saying?
- A. Partially.
- Q. What -- and could you explain your response
- 5 there?
- A. I think continuing to operate under the
- 7 current arrangement Sprint could have sought to
- 8 extend its current agreement and maintain that. It
- 9 could have requested to negotiate the current
- agreement had it intended to stay in the current
- agreement. It did not. Sprint requested a 251(c)(2)
- interconnection. AT&T's language does provide for
- either party to have the ability to initiate the
- 14 transition.
- Having gone through this process and
- excerpted particular key provisions of the current
- arrangement to include in the new agreement, AT&T
- does not want to be bound forever to maintain that
- old arrangement, because, for example, if other CMRS
- carriers decide like Sprint did that it's in their
- best interest to change the interconnection model and
- we are years down the road and Sprint is the only one

- who is left with this kind of interconnection model,
- for example, AT&T would want the ability to bring all
- the CMRS carriers in line with the 251(c)(2).
- Q. So you believe it's the right of the ILEC
- to determine what model somebody may use?
- A. I think that it is appropriate in this
- ⁷ agreement with Sprint having requested the TELRIC
- pricing that comes with 251(c)(2) for either party to
- 9 have the ability to request that the arrangement be
- changed to be compliant with 251(c)(2).
- 11 Q. Are you aware of the general proposition in
- the FCC rules that once you have established
- interconnection by a particular manner that it proves
- the technical feasibility to continue to operate that
- 15 way?
- A. Technical feasibility is not the question.
- 17 Q. Interconnection arrangement? Do you --
- A. I do not think that AT&T can be required by
- a commission to perpetuate an interconnection
- arrangement that is not compliant with Section
- 21 251(c)(2).
- Q. So you disagree with Dr. Liu's position

- that it's up to Sprint to decide whether to
- 2 transition or not?
- A. Sprint certainly can make that decision.
- 4 To my knowledge, AT&T doesn't have any intention
- ⁵ right out of the gate of initiating that kind of
- transition. AT&T was perfectly happy to maintain the
- 7 current negotiated arrangement with Sprint like it
- 8 has with every other CMRS carrier. Certainly the
- 9 mechanism of the transition, if Sprint finds it's in
- its best interest to go forward with it and AT&T has
- 11 not, then Sprint would determine the sequence of
- transition and whatnot.
- So Sprint was never forced to even
- negotiate the type of arrangement that they
- requested. As I said, AT&T would have been more than
- happy to maintain the current agreement, the current
- arrangement, with the dual POI setup, just like it
- has with every other CMRS carrier. So I think
- 19 Sprint, in my opinion, has been looking to get the
- best of both worlds and have one foot in the pool and
- one foot out of the pool, and it gets to decide
- whether it's in or out on any given day, and I don't

- think that's appropriate under 251(c)(2).
- Q. But if the Commission or Court were to
- determine that the best of both worlds means that's
- 4 what's required under the Act, you don't have any
- 5 problems with that, do you?
- A. I would have nothing to say about that.
- ⁷ Q. All right. I would still like an answer to
- 8 the question, do you disagree with Dr. Liu's position
- ⁹ that whether to transition or not is a business
- decision for Sprint to make?
- 11 A. It may be. If AT&T takes no action to
- initiate the transition, it is certainly Sprint's
- decision and their business decision to initiate it
- 14 or not.
- Mr. Chiarelli, are we finished with
- Dr. Liu's testimony?
- Q. Yes, ma'am.
- MR. ANDERSON: Could I take a second? Do you
- have much longer? I was going to suggest if you have
- a lot we might take a short break.
- MR. CHIARELLI: I do have a lot, but I am fine
- with a break.

- JUDGE HAYNES: Yeah. I think a break is a good
- ² idea.
- 3 (Whereupon, a short break was
- 4 taken.)
- JUDGE HAYNES: We are back on the record.
- 6 BY MR. CHIARELLI:
- ⁷ Q. On the transition language you would agree
- with me, I believe you said, AT&T's transition
- 9 language would allow AT&T to determine that it's time
- to transition, send a notice to implement the
- 11 process?
- 12 A. Yes.
- 13 Q. They could do that over Sprint's objection,
- 14 correct?
- 15 A. If that's the language in the contract,
- 16 yes. That language in the contract --
- MR. CHIARELLI: I object at this point. I got
- an answer to the question, your Honor.
- 19 BY THE WITNESS:
- A. Well, I want to clarify what I said, if I
- 21 may.
- JUDGE HAYNES: I think you have answered his

- question, and we will see what the next question is.
- THE WITNESS: All right.
- 3 BY MR. CHIARELLI:
- Q. I want to direct your attention to your
- rebuttal starting at Page 11, Line 242, where you
- state, "If Sprint intends to use the same physical
- ⁷ facilities for interconnection that it is currently
- ⁸ using for interconnection, there will be no need to
- 9 physically disconnect and reconnect those facilities.
- An ASR is still required, however, to convert a
- facility from access tariff pricing to ICA pricing.
- 12 In addition, since Sprint currently uses the same
- facilities for both interconnection and
- non-interconnection purposes, Sprint would have to
- order separate facilities for its non-interconnection
- services (or lease from another carrier or
- self-provision), and the associated tariffed charges
- would apply"? Do you see that testimony?
- 19 A. Yes.
- Q. Does AT&T have a DS3 and DS1 network for
- which it charges special access prices and a second
- completely separate DS3 and DS1 network for which it

- charges 251(c)(2) prices?
- A. The physical facilities are the same.
- Q. Okay. Assume Sprint has a DS3 facility
- 4 today that under AT&T's view of interconnection is
- 5 currently being used for only 251(c)(2)
- interconnection purposes between a given Sprint MSC
- and a tandem, but the facility is still priced at the
- 8 special access rate, does Sprint still have to order
- ⁹ disconnection and reconnection of the DS3 or just
- send an ASR to change the pricing?
- 11 A. I am not an ordering expert by any stretch
- of the imagination, so my understanding is fairly
- simplistic. I believe that Sprint would need to
- issue an ASR that would disconnect -- not physically
- disconnect, but effectively terminate the special
- access service that would be coordinated with an ASR
- that would establish the TELRIC service from the
- interconnection agreement.
- Q. Are you done?
- ²⁰ A. Yes.
- Q. When you say not physically disconnect, in
- order to disconnect, there will be a charge for the

- disconnection even though it's not a physical
- disconnection; is that correct?
- A. I'm not familiar with the charges in the
- 4 special access tariff, if there was a charge to
- disconnect it. There may be early termination
- 6 charges if it is terminated prematurely. I'm not
- ⁷ familiar enough with the special access tariff or any
- 8 particular service that Sprint would be asking about
- 9 as to whether there is a specific charge to
- disconnect or terminate a special access service.
- 11 Q. Okay. So your testimony Sprint would have
- to order separate facilities, I mean, you don't --
- you have no knowledge as to what the ramifications
- are with respect to the placing of such an order from
- a financial perspective?
- MR. ANDERSON: Before you answer, can I ask
- again, where are you referencing in her testimony?
- MR. CHIARELLI: It's the last sentence that --
- oh, you didn't have it from before.
- MR. ANDERSON: Just a page reference.
- MR. CHIARELLI: 11 at Line 242 is where it
- begins.

- MR. ANDERSON: Okay. Just to clarify, I think
- the questions you asked just leading up to this
- 3 latest question assumed that Sprint is using --
- 4 currently using a facility solely for interconnection
- 5 and -- and paying access charges for that. I believe
- that was the hypothetical that you were asking her
- about now, and I just -- is that still the same
- 8 hypothetical you are talking about? Because here in
- 9 her testimony she is talking about a facility that's
- being used for both interconnection and
- non-interconnection purposes. I just want a
- 12 clarification.
- MR. CHIARELLI: I'm using the same
- 14 hypothetical.
- MR. ANDERSON: In your hypothetical the
- 16 facility is being used -- currently used solely for
- interconnection purposes?
- 18 BY MR. CHIARELLI:
- Q. Correct. And the follow-up questions are
- dealing with your understanding of the financial
- ramifications of having to order, to place on order,
- for separate facilities, and I am just asking, are

- you saying you don't know what the financial
- ² ramifications are with respect to when somebody --
- MR. ANDERSON: I guess I am going to object to
- ⁴ a characterization of her testimony. You are saying
- 5 that in that example she said there would have to be
- an order for separate facilities. I'm not sure she
- ⁷ said that. Maybe I am --
- 8 BY MR. CHIARELLI:
- 9 Q. Ms. Pellerin, can you look at your
- testimony? Do you use the words, "Sprint would have
- to order separate facilities"?
- 12 A. Yes.
- Q. And my question is, assuming --
- MR. ANDERSON: But I've got to -- you are
- mischaracterizing her testimony on the page. She
- says, "In addition, since Sprint currently uses the
- same facilities for interconnection and
- non-interconnection purposes, Sprint would have to
- order separate access facilities," and now you are
- referring to a hypothetical in which the facility is
- used solely for interconnection purposes. That's
- where I am seeing a disconnect in the question and a

- mischaracterization of the testimony, unless I -- I
- mean, the witness can set me straight, but that's --
- I think there is a mischaracterization of the
- 4 testimony.
- JUDGE HAYNES: I'm not seeing the
- 6 mischaracterization you are saying. We are on to a
- ⁷ second hypothetical.
- MR. ANDERSON: If we are on to a second
- 9 hypothetical, that's fine. I mean, the record to me
- is confusing, because I believe Sprint counsel said
- he was talking about the first hypothetical and now
- asking her about testimony in which she was really
- addressing a different situation.
- 14 BY MR. CHIARELLI:
- Q. Are you confused, Ms. Pellerin?
- A. Absolutely.
- Q. All right. Let me start over.
- JUDGE HAYNES: Okay.
- 19 BY MR. CHIARELLI:
- Q. Fair enough. Whether you use the
- 21 hypothetical that's in your testimony or the
- 22 hypothetical that I posed, do you have any

- understanding as to the financial ramifications that
- ² are imposed upon Sprint when it has to place an order
- 3 for disconnection?
- 4 A. No.
- ⁵ Q. Do you recall a Mr. Farrar's testimony
- 6 where he talks about pricing for high capacity
- ⁷ facilities? Are you familiar with that testimony in
- general, the application where Sprint is -- seeks
- 9 application of TELRIC pricing on a high capacity
- facility for that portion of a high capacity facility
- that's used for interconnection?
- 12 A. I think I understand his testimony.
- Q. Okay. Can we walk through -- and I want to
- walk through an example with you. And so for -- do
- you need some paper?
- A. I have some. Thank you.
- MR. ANDERSON: Are you referring to a specific
- portion of Mr. Farrar's testimony?
- 19 BY MR. CHIARELLI:
- Q. Just the subject which she indicated she
- was familiar with. Are you ready?
- A. I am ready.

- Q. Okay. It's not timed. The -- but do
- assume that there is 50 high capacity DS3s currently
- installed between Sprint and AT&T.
- ⁴ A. Fifty DS3s.
- ⁵ Q. Yes, ma'am. Now, those 50 DS3s would
- ferepresent DS1 capacity of 1400 DS1s, and I -- what I
- ⁷ did was I took 50 times 28.
- A. I will accept that your math is right.
- 9 Q. Correct.
- 10 A. That it's the equivalent of 1400 DS1s.
- 11 Q. Correct.
- 12 A. In terms of capacity.
- Q. Let's assume that the party's records
- confirm that 700 of the 1400 existing DS1 capacity is
- used for the purpose of 251(c)(2) interconnection.
- A. Okay.
- 17 Q. So that the end result would be Sprint is
- using 25 DS3s worth of capacity for the purposes of
- 251(c)(2) interconnection, and 25 DS3s are being used
- for non-251(c)(2) purposes. Do you follow me?
- ²¹ A. Yes.
- Q. Okay. Now, assuming the party's records

- can confirm that Sprint is using 25 DS3s worth of
- ² capacity for only interconnection purposes, is it
- 3 AT&T's position that there is anything that makes it
- 4 illegal for AT&T to implement the Talk America
- decision by issuing a monthly or a quarterly credit
- to Sprint for the difference between billing those 25
- DS3s at TELRIC versus billing those 25 DS3s at the
- 8 current special access price?
- ⁹ A. I think that there is not enough
- information there. If 50 of the DS -- I'm sorry --
- if 25 of the DS3s are used only for 251(c)(2)
- interconnection, then those 25 DS3s could be ordered
- from the interconnection agreement and charged at the
- 14 TELRIC price that the companies have agreed to.
- Q. And that would involve a disconnection and
- reconnection, right?
- 17 A. It would involve -- depending on how they
- are configured today. I mean, if you have -- let me
- rephrase that. Hang on a second, if you would,
- please. Assuming for discussion purposes for this
- 21 hypothetical that those 25 DS3s today are only used
- 22 for 251(c)(2), okay?

- Q. Okay.
- A. And they are all obtained from the special
- 3 access tariff today, Sprint would need to issue ASRs
- 4 to terminate those tariffed services, and there may
- or may not be early termination charges, depending on
- 6 what Sprint originally ordered and how long they had
- maintained those facilities in place, and Sprint
- 8 would issue 25 separate ASRs that could be
- 9 coordinated with the disconnects so there is no
- physical disconnection of the cross-connects, and
- those 25 DS3s would be charged the ordering charge.
- 12 Assuming they issued the orders electronically, the
- ordering charge in the interconnection agreement to
- establish that connection is \$11.44.
- 0. Are you finished?
- ¹⁶ A. Yes.
- 17 Q. Okay. I absolutely move to strike as
- unresponsive. The question was, is there anything
- she is aware of that would make it illegal for AT&T
- to issue a credit for services that were currently
- 21 priced under special access in order to implement the
- ²² TELRIC pricing?

- MR. ANDERSON: I think the answer is fair. She
- is explaining what her position is as reflected in
- 3 the proposal.
- 4 BY MR. CHIARELLI:
- ⁵ Q. And I will absolutely agree with Mr.
- 6 Anderson that that is what she is doing, and it's
- ⁷ totally nonresponsive to the question, the direct
- ⁸ question.
- JUDGE HAYNES: I think that we will leave the
- answer in the record, but can you answer the question
- 11 you were asked?
- 12 THE WITNESS: I cannot.
- 13 BY MR. CHIARELLI:
- Q. Do you claim that it would be a violation
- of AT&T's switched access tariff for AT&T to
- implement TELRIC pricing simply by issuing a credit
- for the difference between TELRIC based pricing and
- the special access pricing?
- 19 A. I have not made that claim.
- 20 Q. I didn't --
- A. I have not made that claim. I don't have
- 22 an -- I do not have an opinion.

- Q. Would you agree with me that if AT&T were
- to issue a credit to implement TELRIC pricing by
- 3 simply issuing a credit for the difference between
- 4 TELRIC pricing and the special access pricing, it
- would be analogous to the discount that AT&T now
- 6 issues for shared facilities in that a discount would
- be issued pursuant to the ICA, which is not provided
- for in the special access tariff?
- ⁹ A. The problem that I am having is that you
- are mixing different rate issues.
- 11 The shared facility factor that's
- currently used to discount the special access
- facilities is a recognition of AT&T's use of those
- 14 facilities for its originating traffic. The facility
- is all still charged at the special access price.
- What Mr. Chiarelli is talking about is taking those
- facilities that were obtained from the special access
- tariff under the terms and conditions of the special
- access tariff and the rates that are in the special
- access tariff and apply a discount to those that's
- some calculation of the difference between the TELRIC
- price in the interconnection agreement and the

- special access price, still leaving them as special
- 2 access facilities to save I don't know what. I mean,
- the termination -- the early termination charges are
- based on -- let's take an example where let's say
- 5 Sprint has ordered a DS3 with a 5-year 60-month term,
- and they are 40 months into the term. If they were
- ⁷ to terminate that special access service at that
- point, there are 20 months remaining on that
- 9 commitment.
- The prices that they would have
- enjoyed for the first 40 months are based on that
- 12 60-month commitment, and that's lower than the price
- for a 36-month commitment. It's lower than a
- 12-month. It's lower than the month-to-month. So I
- think what Sprint is suggesting is that they be
- relieved of their commitment at those special access
- 17 rates for the balance of the term and benefit from
- the TELRIC price that is a totally different source
- based on a totally different structure, and I
- don't -- I can't -- whether you talk about what's
- legal or what's not legal, I can't answer that. Just
- to me, there is a conflict there in looking at what

- 1 you are describing.
- Q. With respect to the point that you spoke
- ³ to, Sprint attempting to be relieved of obligations
- 4 it may have for termination early?
- ⁵ A. Yes.
- Q. Likewise, those could be calculated as a
- 7 mathematical issue and the amount of termination
- identified; isn't that accurate?
- 9 A. It could be, but I am having a hard time
- understanding why this should be kept under a special
- access umbrella for an \$11.40 ordering charge. Once
- you are providing service from the interconnection
- agreement it needs to be administered and monitored
- and billed pursuant to the interconnection agreement,
- and you are looking to keep it under the special
- access tariff, but not make it a special access
- tariff. It's not making any sense to me.
- Q. And you would agree to the extent under
- 19 AT&T's view that we have to move 251(c)(2) facilities
- that we have to order a new pipe to carry those
- facilities, don't you?
- ²² A. No.

- Q. Not at all?
- A. No. The hypothetical you were giving me
- was -- and the way I described it to you as I was
- 4 providing my answer was that there is 25 DS3s that
- 5 are used solely for interconnection today, and we
- 6 need to convert those from special access to
- ⁷ TELRIC-priced interconnection facilities from the
- interconnection agreement. There needs to be no
- 9 physical disconnection of the cross-connect of that
- 10 facility.
- The facility is identical. What's
- different is the source of the pricing and the
- regulatory treatment of that facility. I don't see
- 14 any point in looking to keep it under a special
- access umbrella when it's only used for service from
- the interconnection agreement?
- Q. So is there a scenario under which you
- envision that Sprint would, indeed, have to establish
- new facilities in order to implement AT&T's view?
- A. In the situation where -- that DS3 has both
- interconnection and non-interconnection services that
- ²² are using it.

- Q. And as you use that term, do you mean a DS3
- and it has got 14 DS1s that are dedicated to the
- purpose of interconnection and 14 that are dedicated
- 4 to backhaul? You would force them to be physically
- ⁵ split and reassigned to separate segregated
- 6 facilities?
- A. In order for Sprint to receive the benefit
- of the TELRIC pricing on the 14 DS1s that are used
- ⁹ for interconnection, yes.
- 10 Q. You would agree with me -- moving to a
- different subject, the CAF order did bring both
- access and nonaccess traffic under Section 251(b)(5),
- 13 correct?
- 14 A. Correct.
- Q. And that is not something that's
- prospective. That is -- while the pricing may be
- different, that principle exists today as a result of
- 18 the CAF order --
- 19 A. I'm sorry. I'm having trouble hearing you.
- Q. While the pricing might be different with
- respect to access and nonaccess traffic for a period
- of time, that principle that both access and

- nonaccess traffic are now under 251(b)(5) is in place
- 2 today?
- A. Yes. Prospective from the date of the
- 4 order.
- ⁵ Q. But AT&T does not want any definition of
- 6 251(b)(5) in the contract, correct?
- 7 MR. ANDERSON: I'm sorry. Could I have the
- 9 question back?
- 9 BY MR. CHIARELLI:
- Q. AT&T does not want any definition of
- 251(b)(5) in the contract; is that correct?
- 12 A. That's correct.
- 13 Q. So AT&T wants no affirmative acknowledgment
- that access and nonaccess are now 251(b)(5) traffic?
- A. For the purpose of the contract, 251(b)(5)
- is relevant in terms of the inter-carrier
- compensation.
- 18 Q. Only --
- 19 A. If I may complete my answer, please.
- Q. Sure. I'm sorry.
- 21 A. In that Connect America order, the FCC,
- while they brought everything under 251(b)(5), still

- 1 provided separate compensation treatment for the
- former 251(g) traffic. In other words, 251(g) as it
- was applied still is in effect even though they
- brought the traffic under the umbrella of 251(b)(5).
- ⁵ For the purpose of the interconnection agreement, the
- fact that it's all now under the umbrella of
- ⁷ 251(b)(5) is neither here nor there in terms of the
- 8 compensation of the interMTA versus intraMTA traffic,
- 9 and I think it adds a confusion factor, because the
- FCC did bring it all under that umbrella, while in
- the contract we have separate provisions and separate
- ways of handling the traffic even though it's all
- under 251(b)(5), and we are looking to avoid that
- 14 confusion.
- MR. CHIARELLI: I move to strike as
- nonresponsive.
- MR. ANDERSON: I think that was perfectly
- 18 responsive.
- JUDGE HAYNES: Denied.
- 20 BY MR. CHIARELLI:
- Q. Does 251(b)(5) get exchanged over
- interconnection facilities?

- A. It can.
- Q. Would you agree with me that access and
- nonaccess traffic are now 251(b)(5) traffic? That's
- 4 what we just went through, correct?
- ⁵ A. Yes.
- Q. Is there any reason why under the CAF order
- ⁷ all of Sprint's traffic to and from AT&T or anybody
- 8 else can't be carried over the interconnection
- 9 facilities?
- 10 A. The Connect America order addressed the
- inter-carrier compensation; as far as I know, nothing
- more and nothing less.
- 13 Q. I understand from your rebuttal testimony
- that AT&T adopts the following intraMTA definition,
- which AT&T attributes to Dr. Zolnierek?
- A. I'm sorry. Could you point me to my
- testimony?
- 18 Q. Yes, your rebuttal Page 60 to 61 beginning
- ¹⁹ at Line 1552.
- JUDGE HAYNES: What page again?
- MR. CHIARELLI: I've got it at 60 to 61,
- beginning at Line 1552; is that right?

- JUDGE HAYNES: Thank you.
- 2 BY MR. CHIARELLI:
- Q. That reads, "'IntraMTA Traffic' means
- 4 traffic that, at the beginning of the call,
- originates and terminates within the same MTA, and
- is originated by one party on its network from its
- ⁷ end user and delivered to the other Party for
- 8 termination on its network to its end user." Did I
- ⁹ read that correctly?
- 10 A. Yes.
- 11 Q. I will direct your attention back to the
- diagram. I believe that was Sprint Redirect No. 1.
- 13 I want to assume an intraMTA call originated by an
- 14 AT&T customer in Springfield destined for a Sprint
- customer in Chicago, and the AT&T customer has picked
- a non-AT&T IXC as their long distance provider.
- Would you agree that the customer dials one plus, the
- call gets routed by the IXC via a Chicago POP to the
- 19 AT&T tandem, and AT&T delivers it to Sprint?
- ²⁰ A. Yes.
- Q. Even though the call is dialed and
- delivered as a one plus call, it is a 251(b)(5)

- intraMTA call as between Sprint and AT&T, correct?
- ² A. Yes.
- Q. Under AT&T's view of 251(c)(2), will AT&T
- 4 route that one plus intraMTA call to Sprint over the
- 5 TELRIC-priced 251(c)(2) interconnection facility?
- MR. ANDERSON: Are you saying inter or intra?
- 7 MR. CHIARELLI: Inter.
- 8 BY THE WITNESS:
- 9 A. I'm sorry. Would you repeat the question,
- 10 please?
- 11 BY MR. CHIARELLI:
- Q. Well, no, intra. Under AT&T's view under
- AT&T's view of 251(c)(2), will AT&T route that one
- 14 plus intraMTA call to Sprint over the TELRIC priced
- ¹⁵ 251(c)(2) interconnection facility?
- ¹⁶ A. No.
- 17 Q. That's because it was dialed one plus?
- 18 A. That's because it was an exchange access
- call from the IXC. As between AT&T and Sprint it's
- an intraMTA call, and there is no compensation.
- Q. And for the purposes of interconnection,
- that call is between Sprint and AT&T, isn't it?

- A. It is between the IXC's customer and
- 2 Sprint. The IXC's customer happens to have drawn a
- dial tone off of the AT&T switch.
- Q. So you are drawing a distinction between
- the retail dialing of the call versus the
- 6 compensation between the carriers over whether or not
- ⁷ the call is an interconnection call?
- A. No. I'm not doing it based on the retail
- ⁹ dialing. I am doing it based on the fact that there
- is an interexchange carrier involved.
- 0. What's the difference?
- 12 A. The way a call is routed is based on the
- number that the customer dials and what's of -- in
- the various switches in terms of routing. So I could
- stretch it to agree with you that it's based on how
- the customer dials the call, but it's -- when I look
- at the type of call, it's not purely -- it's not
- based on how the customer dials it. It's how -- who
- is involved in carrying the call.
- Q. But the end result of AT&T's view of
- 21 251(c)(2) is that AT&T will not route that call over
- the 251(c)(2) interconnection facility, correct?

- 1 A. Correct.
- Q. And the end result of that decision is that
- 3 Sprint has to build two separate facilities, one for
- 4 251(c)(2) and one for AT&T's view of everything else?
- ⁵ A. I don't think that's a fair
- 6 characterization in the example that you are
- ⁷ providing with an intraMTA call that happens to be
- 8 interLATA that AT&T Illinois is not even allowed to
- 9 carry without giving it to an interexchange carrier.
- 10 That interexchange carrier interconnection would also
- carry traffic from a whole variety of other customers
- all around the country and, in fact, even around the
- world.
- So it's not like AT&T is suggesting
- that Sprint needs to set up a special facility just
- for AT&T's intraMTA interLATA traffic. It's all
- traffic from IXCs.
- Q. And Sprint's view is all traffic from all
- 19 IXCs can go over the interconnection facility, but
- 20 AT&T objects to that based upon its interpretation of
- the words "exchange access" correct?
- A. I think that's a fair characterization of

- ¹ our dispute.
- Q. I want to turn your attention now to
- identifying the categories of traffic for which the
- 4 parties may bill each other on a per minute of use
- basis; first, intraMTA traffic. Do you -- intra,
- 6 I-N-T-R-A. Do you agree that regardless of how
- ⁷ Sprint or AT&T may deliver intraMTA traffic to the
- 8 other for termination on their network, as between
- 9 Sprint and AT&T neither party will bill the other any
- usage charges for intraMTA traffic?
- 11 A. Yes.
- Q. And while we do not agree on the scope of
- interMTA traffic that may be subject to usage charges
- or what those charges may be, do we agree that
- interMTA traffic is a second category of traffic that
- will be exchanged between the parties, correct?
- 17 A. Yes.
- Q. Now, third, although there is a dispute
- over what the transit rate should be charged, the
- parties agree that AT&T will bill and Sprint will pay
- a transit rate on a per minute of use basis for
- 22 Sprint originated calls that AT&T transits to a third

- party terminating carrier, correct?
- ² A. Yes.
- Q. Are there any other categories of traffic
- 4 for which AT&T believes it's entitled to bill Sprint
- a usage charge pursuant to the terms and conditions
- of the agreement being arbitrated?
- A. Not with respect to the usage charges, no.
- 8 Q. Does your group generally provide
- 9 testifying services for all of the ILECs?
- 10 A. For the AT&T ILECs, yes.
- 11 Q. And does your group interface with any
- other AT&T group to ensure that the positions taken
- by AT&T ILEC or AT&T Mobility or AT&T CLEC aren't
- 14 inconsistent?
- 15 A. It's my understanding that there is a
- corporate policy group.
- Q. Do you work with them?
- A. I personally do not. It may be that a
- 19 regulatory coordinator facilitates that, but I have
- no personal knowledge of it.
- Q. To your knowledge, does your testimony have
- to be checked off on by anybody to make sure it's not

- inconsistent?
- A. Well, as I said, we have a regulatory team
- that if there is -- if it's not a very simple -- for
- 4 example, a simple resale case that's very narrowly
- focused that they frequently are involved in
- f reviewing what's going on with the ILEC and they
- yould bring in the policy people if they needed to or
- if they thought it was appropriate to make sure that
- ⁹ the positions were not conflicting.
- Q. Do you happen to know Mr. Bill Brown?
- 11 A. I do not.
- Q. Do you know Mark Ashby?
- A. I do not.
- Q. Do you have any understanding as to what
- ¹⁵ AT&T Mobility's position is with respect to the
- charging of access for traffic -- interMTA traffic
- that's exchanged between a wireless carrier and an
- 18 ILEC?
- 19 A. I do not. The only thing that I know is
- that we have an interconnection agreement with our
- 21 AT&T Mobility affiliate in each of our states, and
- that's the extent of my knowledge on that. Whether

- they have taken positions for future interconnection
- agreements, I don't know, because I'm not involved in
- anything they would be negotiating.
- Q. You mentioned whether or not they took
- positions for future agreements? I didn't --
- A. Right. We have existing interconnection
- ⁷ agreements with Mobility. I'm not aware that we are
- 8 negotiating replacement agreements with them.
- 9 Q. Have you been made aware of any positions
- that AT&T wireless has taken in any Commission
- proceedings with respect to interMTA compensation?
- 12 A. I'm not aware.
- Q. You are not aware of anything?
- A. No, I'm not. My focus is on AT&T, the
- 15 ILEC.
- Q. Okay. I would like to point you to your
- rebuttal at Page 77 which contains a few paragraphs
- from the first report and order discussing generally
- intraMTA (sic) traffic.
- 20 A. Okay.
- Q. Do you agree that the FCC's discussion that
- you rely upon regarding the application of access

- charges to CMRS traffic has not made its way into any
- ² FCC regulation?
- A. I'm sorry. Would you repeat that, please?
- Q. Sure. Do you agree that the FCC's
- discussion that you rely upon regarding the
- 6 application of access charges to CMRS traffic has not
- made its way into any FCC regulation? And it's a yes
- 8 or no question.
- ⁹ A. I am thinking.
- 10 Q. I understand. I appreciate that.
- 11 A. There were -- and I don't know the numbers,
- but there were two things that came out of Connect
- America, one related to Subpart H and one related to
- Subpart J of the Commission's -- the FCC's Part 51
- rules, and the Part H regulation specifically stated
- that intraMTA traffic is subject to bill-and-keep. I
- don't recall that the FCC specifically said that the
- other traffic in a regulation specific to CMRS is
- subject to access. What the FCC did was they carved
- out the CMRS intraMTA and said that's bill-and-keep
- effective July 1st of last year going forward, and
- they maintained the existing access regime that had

- been established under 251(g) with the terminating
- access subject to its six-year glide path to
- bill-and-keep and the originating access delayed to
- 4 another day. They did not separately carve out CMRS.
- ⁵ It's treated just the same as other traffic.
- Q. Well, with respect to the last thing that
- you just said, it's treated with respect to like
- 8 other traffic, are you aware of anything, any FCC
- 9 regulation that authorizes the application of access
- 10 charges to CMRS traffic?
- 11 A. I am aware of an FCC order as opposed to
- regulation, and I think that they have equal effects,
- ¹³ but --
- 14 Q. Okay.
- A. -- I'm not aware.
- Q. So my question is, are you aware of an FCC
- order that affirmatively states -- well, so you are
- not aware -- you are aware of an order, but you are
- not aware of any FCC promulgated rule. Is that what
- you are saying?
- A. Right. In the first report and order the
- FCC said that interMTA traffic is subject to access.

- 1 They did not promulgate that into a specific 51 dot
- whatever rule specifically, but it is in the order.
- Q. Are you saying the word "interMTA" appears
- in the first report and order?
- ⁵ A. By inference.
- Q. Can I hold you there?
- A. You don't want me to explain?
- Q. Well, in light of your answer I am going to
- 9 say -- by inference, my question is, is the word
- "interMTA" in the first report and order?
- 11 A. No. But neither is the word "intraMTA" and
- 12 yet the first report and order dealt with both.
- Q. Do you agree that there is no FCC
- regulation that states if a wireless carrier carries
- traffic from one MTA to another, that it owes
- compensation to an ILEC?
- A. I cannot think of a formal regulation that
- says that. That doesn't mean that there isn't one or
- that that kind of a payment would not be appropriate
- pursuant to the FCC's orders, and the regulations are
- what they are, but they aren't read in a vacuum. In
- the first report and order the FCC clearly

- identified -- all right. You have got to stop me.
- Q. Page 77 of your rebuttal where you quote
- Paragraphs 1036 and 1037 I want to direct your
- 4 attention to the last sentence of Paragraph 1043 at
- 5 Lines 2025 to 2031, and it appears you italicize this
- sentence -- do you see that -- and it reads, "Based
- on our authority under Section 251(g) to preserve the
- 8 current interstate access charge regime, we conclude
- ⁹ that the new transport and termination rules should
- be applied to LECs and CMRS providers so that CMRS
- 11 providers continue not to pay interstate access
- charges for traffic that currently is not subject to
- such charges and are assessed such charges for
- traffic that is currently subject to interstate
- access charges." Do you see that?
- ¹⁶ A. Yes.
- Q. Are you aware of any FCC regulation that
- 18 predates the first report and order which states that
- ¹⁹ a CMRS provider is subject to access charges simply
- because it carried a call across an MTA boundary?
- 21 A. I am not knowledgeable, familiar with or
- have any information about FCC regulations prior to

- the first report and order.
- Q. Okay. Would you agree that when read in
- ontext, Paragraph 1043 only says that access charges
- 4 which were properly assessed on a CMRS provider prior
- to 1996 would continue to be assessable after 1996?
- A. Yes. And it's my understanding that those
- ⁷ access charges did apply prior to 1996.
- Q. Do you agree that the Subpart J Rule
- ⁹ 51.901(b) defines the scope of traffic that is
- subject to the FCC's terminating access transition
- 11 rate rules?
- 12 A. I think Subpart J says what it says.
- Q. Do you -- what's your understanding of
- 14 Subpart J? Do you agree or disagree that it defines
- the scope of traffic that's going to be subject to
- 16 terminating access?
- A. I think it says what it says. I am not
- interpreting that. What I relied on was Subpart H
- that specifically addresses CMRS intraMTA traffic as
- being subject to bill-and-keep, and the FCC left
- everything else in place. So by -- Sprint's traffic
- is either interMTA traffic or it's intraMTA traffic.

- 1 There is no middle ground. The FCC was very clear in
- Subpart J that intraMTA traffic is bill-and-keep.
- 3 They did not say that interMTA traffic is
- bill-and-keep, and by excluding interMTA traffic from
- that bill-in-keep it is by extension still subject to
- the access charges that it has been subject to for
- years.
- Q. Prior to 1990 -- it's only subject -- you
- 9 would agree with me, it's only subject to access
- charges to the extent it was subject to the access
- charges before the 1996 Act; is that correct?
- 12 A. That's what 1043 of the first report and
- order appears to say. I cannot interpret it beyond
- 14 that.
- 15 Q. So you have talked about Subpart H covers
- intraMTA traffic, correct?
- 17 A. Yes.
- Q. What subpart do you believe covers interMTA
- 19 traffic?
- A. In general, I would say that Subpart J does
- even though Subpart J does not specifically reference
- interMTA traffic.

- Q. And, in fact, there is particular, in fact,
- specific categories of traffic that Subpart J does
- ³ reference, aren't there?
- ⁴ A. I believe so.
- ⁵ Q. Okay. And would you agree that the scope
- of traffic that is subject to the Subpart J rules is,
- ⁷ "interstate or intrastate exchange access,
- information access or exchange services for such
- 9 traffic?"
- A. I will accept that.
- 11 Q. Okay. Rule 51.901(b), do you happen to
- 12 have that in any of your --
- A. Not unless you gave it to me. You have
- given me some rules. Let me see if it's in here.
- Q. It will be in the CAF --
- ¹⁶ A. Yes.
- Q. Sprint Cross No. 8, it begins the fourth
- page from the back. If I could direct your attention
- 19 to -- it has 506 on the bottom.
- A. I have it. Thank you.
- 21 Q. 51.901(b) -- as in boy -- would you agree
- that that describes the scope of traffic that is

- subject to terminating access charges?
- ² A. Yes.
- Q. And would you agree within 51.901(b) at the
- 4 end where it's -- actually where it's referencing "or
- ⁵ exchange services for such access." Do you see that
- 6 clause?
- ⁷ A. I see that.
- Q. I mean, just ordinary reading, do you
- 9 believe that it's referring back to exchange access
- and information access?
- 11 A. I think so, yeah.
- 12 Q. Okay.
- 13 A. You know, I don't know, because they
- specifically talk about exchange access. So I'm not
- sure what they mean by exchange services for such
- access.
- 0. Okay. Do you agree that the term "exchange
- access" is a term of art that's defined by Congress
- ¹⁹ at 47 U.S.C. Section 153.20?
- A. I will accept that.
- Q. Do you have a working understanding of what
- that definition means?

- ¹ A. Yes.
- Q. I believe we have already covered that,
- 3 correct?
- A. Yes, we have.
- ⁵ Q. I notice that your rebuttal attached two
- 6 decisions, the LSI case and the second circuit Global
- NAPs cases, cases that reject Sprint's view that an
- 8 exchange access call requires there to be a toll
- 9 component to the call. Is that a fair summary of --
- 10 A. I'm sorry. Could you repeat that, please?
- Q. Sure.
- 12 A. I'm still having trouble hearing you when
- there is outside noises.
- Q. The -- I notice that your rebuttal attached
- two decisions, the LSI case and the second circuit
- Global NAPs case as the cases that reject Sprint's
- view that an exchange access call requires there to
- be a toll component to the call. Is that a fair
- 19 summary?
- A. Yeah. That's an example of a case, yes,
- Line Systems, Inc.
- Q. LSI. And my question is, do you have any

- familiarity with the initial ISP traffic case that
- ² ultimately resulted in the FCC issuing its rather
- well-known decision in which it created the .0007
- 4 reciprocal compensation rate?
- A. I was familiar with it at one time. It's
- been more than ten years. I don't remember.
- 7 Q. The Sprint Cross Exhibit, please?
- JUDGE HAYNES: 10.
- 9 (Whereupon, Sprint Cross Exhibit
- No. 10 was marked for
- identification.)
- 12 BY MR. CHIARELLI:
- 13 Q. I will show you what's been marked as
- Exhibit 10, the Bell Atlantic versus FCC case that's
- reported at 206 F.3d 1 and ask if you know whether or
- not that is the initial ISP case that was referred
- back to the FCC and ultimately worked its way back up
- through the courts?
- A. I don't know. I have not seen this before?
- Q. So I take it you have no familiarity as to
- whether or not the statutory applications of the
- terms "exchange access," "telephone exchange service"

- and the fact that ISP customers were not charged a
- toll, what those issues played in the Bell Atlantic
- case in forcing it to be remanded back to the FCC?
- A. I don't know anything about this case. I'm
- 5 sorry. I thought you were asking about the lenient
- order that set the .0007 in the order itself. I read
- ⁷ at the time, but I don't know anything about what led
- 8 to it.
- 9 Q. I also noticed at Page 78 of your rebuttal
- testimony, Lines 2033 through 2050 include Footnote
- 2485 from the first report and order.
- 12 A. Yes.
- Q. And my question is, did you do any further
- research to run to ground the citations that are
- contained in Footnote 2485?
- A. I did not.
- Q. So you don't know whether or not if you
- actually follow those all the way back if it gets you
- back to the MTS and WATS market structure case?
- A. That's what I said. I did not.
- Q. Let's assume an AT&T End User No. 1
- originated call to a Sprint customer who is based in

- 1 Chicago, but travels to New York; to AT&T that's
- going to appear to be an intraMTA local call,
- 3 correct?
- ⁴ A. Yes.
- ⁵ Q. It's a call that's originated by the AT&T
- 6 End User No. 1, and it's designated for a Sprint
- 7 customer who has a Chicago telephone number, but has
- 8 traveled to New York.
- 9 A. So the AT&T end user also has a Chicago
- telephone number?
- Q. Yes, ma'am.
- 12 A. Okay.
- Q. That would appear to AT&T to be an intraMTA
- 14 call, correct?
- A. Correct.
- Q. And we both agree that it is actually an
- interMTA call if the Sprint end user is in New York
- and Sprint takes care of hauling it to New York,
- 19 right?
- ²⁰ A. Yes.
- Q. In that scenario is there any toll charged
- on either end?

- MR. ANDERSON: I'm going to object or ask for
- ² clarification on what you mean by toll.
- 3 BY MR. CHIARELLI:
- Q. A charge other than what AT&T would charge
- its end user to make a local telephone call.
- A. Not that I know of, no.
- ⁷ Q. Okay. And would you agree with me, that
- 8 type of call, AT&T performs the exact same function
- 9 whether or not the Sprint CMRS end user is in New
- York or when they travel back home and they happen to
- 11 be in Chicago.
- 12 A. I would agree that the functionality that
- 13 AT&T performs is the same in both cases. That
- doesn't mean the regulatory treatment is the same.
- Q. And under both of those scenarios AT&T is
- providing telephone exchange service to its customer,
- 17 right?
- A. I think so.
- 19 Q. This is going to be Sprint Cross 11.
- 20 (Whereupon, Sprint Cross Exhibit
- No. 11 was marked for
- identification.)

- 1 BY MR. CHIARELLI:
- Q. I will show you an exparte that was filed
- by AT&T on April 16th, 2012, after the CAF order was
- issued. Are you familiar with that ex parte filing?
- ⁵ A. No.
- Q. So your job doesn't require you to keep
- ⁷ apprised?
- 8 A. I didn't know about it.
- 9 Q. Do you understand that AT&T has taken the
- position before the FCC that 251(b)(5) "prohibits"
- originating charges for VoIP traffic?
- 12 A. I'm not familiar with this.
- 13 Q. I understand you may not be familiar
- 14 with --
- A. I'm not familiar with AT&T's position on
- the VoIP. That is not an area that I address in my
- testimony.
- 18 Q. Independent of your testimony --
- 19 A. I do not deal with VoIP.
- Q. So you do not deal with -- okay. Well, let
- me ask it this way.
- A. I should say I have not had the opportunity

- 1 to deal with VoIP.
- Q. Are you aware of there being carriers such
- 3 as Level 3 -- or Time Warner Cable is probably the
- best one. Let's assume you've got a Time Warner
- 5 Cable CLEC that's connected to the AT&T tandem. Do
- ⁶ you have any understanding with respect to whether or
- 7 not all of their traffic is VoIP traffic or not?
- 8 A. I do not.
- 9 Q. Do you know whether or not AT&T has an
- interconnection agreement with Time Warner Cable in
- any of the 22 states?
- 12 A. I would assume that we do, but I don't know
- personally of any particular agreements with Time
- Warner. I am assuming that there are.
- Q. I just want the record to be clear. You
- have no understanding what AT&T's position is with
- respect to interconnection with a CLEC that -- whose
- originating and terminating traffic is 100 percent
- 19 VoIP?
- A. The only thing that I am familiar with is
- that our interconnection arrangements are at the TDM
- level, not the IP level. If Level 3 has an IP

- originating customer they would do the conversion to
- 2 TDM before they routed it to us. That's the extent
- ³ of my knowledge.
- Q. Is it your position that AT&T's language
- ⁵ regarding interMTA traffic is intended to maintain
- the status quo between the parties?
- ⁷ A. Yes.
- Q. Are you aware that AT&T's efforts to impose
- 9 interMTA charges in the past based on the use of JIP
- information resulted in multimillion dollar disputes
- in litigation between the parties in numerous states?
- 12 A. I understand that there were disputes
- between AT&T and Sprint. I was not personally
- involved in those disputes, and as I understand it,
- the parties reached a negotiated settlement.
- JUDGE HAYNES: And that's, J-I-P?
- BY MR. CHIARELLI:
- Q. Yes, ma'am. And do you understand that the
- primary problem with AT&T attempting to use JIP
- information to bill interMTA charges is that JIP does
- 21 not identify the location of the cell tower that
- originates or terminates a call?

- A. I don't think AT&T is representing that it
- would solely use JIP in order to bill Sprint. I
- think that -- with the parties' current arrangement
- 4 they get together and review cell site data. JIP is
- a way of evaluating some of that, but it is not
- 6 solely determinative.
- ⁷ Q. I mean, JIP is not used between the
- parties. Do you understand that?
- ⁹ A. I understand that the parties negotiate a
- 10 factor based on cell site data that's used on a
- 11 quarterly basis. That does not mean that AT&T
- doesn't use JIP to validate on its end the data
- that's provided by Sprint, and this is not an area
- that I know a whole lot about. I am explaining to
- you the extent of my knowledge on it.
- Q. But the AT&T language does not talk about
- using JIP just for validation purposes, does it? It
- talks about using JIP to establish the factor,
- doesn't it?
- MR. ANDERSON: Can you refer to the specific
- language you are talking about, perhaps by reference
- to an issue, so that we can look at it?

- 1 BY MR. CHIARELLI:
- Q. It's Issue 39D. In particular, look at the
- 3 AT&T proposed 6.4.1.3.
- ⁴ A. Okay.
- ⁵ Q. And do you understand at least with respect
- to wireless carriers, wireless carriers do not
- populate JIP in the manner that AT&T has described in
- 8 this language?
- 9 A. I don't know that.
- 10 Q. Do you have any evidence to offer that they
- ¹¹ do?
- 12 A. I don't recall.
- Q. You can't point to anything in the record
- today; is that a fair statement?
- A. That's fair.
- Q. That is going to be all of mine. We were
- checking to determine on the offering of the exhibits
- that we have marked.
- JUDGE HAYNES: Okay.
- MR. CHIARELLI: If we want to take -- you know,
- I don't know if there is some that you can agree to
- right now, or if there is some that you need to take

- 1 a look at. I am happy to visit with you and address
- ² it after lunch.
- MR. ANDERSON: Well, I mean, I don't have any
- 4 objection to Sprint's --
- JUDGE HAYNES: You need to talk into your
- 6 microphone.
- 7 MR. ANDERSON: I think I do have an objection
- 8 to a number of the exhibits. I think I can say that
- 9 I have no objection to the admission of Sprint -- let
- me ask you this. Are you offering all of these for
- 11 admission?
- MR. CHIARELLI: Yes.
- MR. ANDERSON: Well, I certainly have no
- objection to Sprint Cross Examination Exhibit No. 5,
- the -- if this is it.
- JUDGE HAYNES: Okay. Does Staff have an
- objection to Cross Exhibit 5?
- MS. SWAN: No objection, your Honor.
- JUDGE HAYNES: Sprint Cross Exhibit 5 is
- 20 admitted.
- MR. ANDERSON: Was that the -- I'm sorry. Was
- that the first one you offered today?

- JUDGE HAYNES: 5 was the --
- MR. ANDERSON: 5 was the first one. Okay.
- JUDGE HAYNES: Yes.
- 4 MR. ANDERSON: We have no objection to the
- 5 admission of Sprint Exhibit 6, Cross Exhibit 6, which
- is the map, the Illinois map.
- MS. SWAN: Staff has no objections.
- JUDGE HAYNES: Sprint Cross Exhibit 6 is
- ⁹ admitted.
- 10 (Whereupon, Sprint Cross Exhibit
- Nos. 5-6 were admitted into
- evidence.)
- MR. ANDERSON: I would -- with respect to Cross
- Exhibits 7, 8, 9, these are experts from the statute,
- excerpts -- an excerpt from an order, Cross
- Exhibit 8, excerpts from a statute, Sprint Cross 7,
- and Sprint Cross Exhibit 9 is also an excerpt from a
- 18 statute.
- I guess I would object to the
- admission of those on the grounds that certainly the
- statutes and an order are something that a party can
- cite in its brief. I don't think it's necessary to

- include it as an exhibit in terms of constituting
- evidence in the record, particularly when they are
- not presented in context with all the other rules,
- for example, or the other statutory provisions, or in
- the case of Sprint Cross Exhibit 8, which is an
- 6 excerpt offered for a certain proposition as set
- forth in Paragraph 972, which was the first paragraph
- of the excerpt. What this doesn't reflect is that is
- 9 actually a subsection of a larger part that deals
- specifically with VoIP traffic as Ms. Pellerin
- explained, but in any event, I don't think it should
- be offered as an exhibit, you know, a truncated
- version of the order. The order says what it says
- and it can be cited.
- JUDGE HAYNES: Sprint is there some reason that
- these documents can't just be cited?
- MR. CHIARELLI: More than anything -- we would
- ask for judicial notice of it, but that being said,
- more than anything, particularly the excerpt was --
- JUDGE HAYNES: Which exhibit, 8?
- MR. CHIARELLI: Exhibit 8 was for ease of the
- 22 parties.

- MR. ANDERSON: And I have no objection of
- distributing it and using it for the ease of the
- parties in cross-examination. I just -- I object to
- 4 the admission of it as an exhibit.
- JUDGE HAYNES: I think I agree, and they won't
- be admitted as exhibits, but of course the parties
- ⁷ are free to cite to them.
- MR. ANDERSON: And then, of course, the same --
- 9 I would say the same for Sprint Cross Exhibit 10,
- which is --
- JUDGE HAYNES: I agree. You can site to the
- 12 case if you want.
- MR. ANDERSON: I believe the last one -- and I
- may be mistaken, but the last one I have is Sprint
- 15 Cross Examination Exhibit 11, which is a letter that
- Ms. Pellerin said she is not familiar with, has not
- been read. I don't think it's relevant. I don't
- think there has been a proper foundation laid for it.
- 19 So I would certainly object to the admission of that
- document.
- JUDGE HAYNES: Do you have a response to the
- foundation argument?

- MR. CHIARELLI: I would ask that you take
- agency notice with respect to it being a matter filed
- with the FCC, publically available.
- 4 MR. ANDERSON: I am going to have to review the
- ⁵ rules in terms of whether or not that's something
- 6 that -- I guess if they are asking for administrative
- notice of it, I would like you to reserve ruling.
- JUDGE HAYNES: I would have to say I don't know
- ⁹ enough.
- MR. CHIARELLI: I would also claim it has
- admission with respect to the policy on -- the
- position with respect to the CAF order.
- MR. ANDERSON: First of all, it certainly
- 14 appears -- and not even I have had a chance to fully
- read it -- to be a comment on an aspect of the CAF
- rule and an issue for which Ms. Pellerin does not
- testify about related to the -- apparently related to
- the imposition of access -- originating access
- charges on certain types of VoIP to PSTN traffic.
- It's not at all clear to me that
- that's relevant. It's not at all clear to me that
- the position taken in the letter, you know,

- undermines anything Ms. Pellerin says or supports it.
- I just don't know enough about it. I just don't
- think there is enough foundation laid for it, and
- 4 secondly, with respect to the administrative notice,
- 5 Section 200.640 of the Commission's rules of practice
- 6 identify certain matters for which the Commission may
- 7 properly take administrative notice.
- I do not believe that this letter
- ⁹ falls within any of the categories identified in that
- rule. Certainly, rules, regulations, administrative
- 11 rulings and orders and written policies of
- governmental bodies other than the Commission, which
- would include the rules of the FCC, for example, but
- there is no category that would allow administrative
- notice of a letter such as this presented on an ex
- parte basis in another agency.
- JUDGE HAYNES: I think that we agree that the
- foundation hasn't been laid, but we don't know at
- this point, and so we are going to defer ruling on
- whether or not administrative notice can be taken of
- this document. Okay.
- MR. ANDERSON: Have I covered all of the --

- JUDGE HAYNES: That's all the exhibits, yes.
- 2 So the record is clear, Cross Exhibits 5 and 6 are
- admitted into the record. 7, 8, 9 and 10 are not
- 4 admitted into the record, and we are deferring ruling
- on taking administrative notice of Cross Exhibit 11,
- and it's 12:25. Does AT&T have any idea of how much
- 7 redirect they have?
- MR. ANDERSON: We may, but maybe this would be
- 9 a good time to take a lunch break, and then we can
- discuss that at lunch.
- JUDGE HAYNES: It will always be longer if you
- get lunch to think about it. Do you have any idea at
- this point how much --
- MR. ANDERSON: Maybe. I just want to be able
- to consult with the witness and my colleague. So we
- can take a short break now if you would like, or we
- ¹⁷ can --
- JUDGE HAYNES: Do you have any opinions; lunch
- or a short break or --
- MR. CHIARELLI: I don't have an opinion either
- 21 way.
- JUDGE HAYNES: Okay. Well, then we will take

- 1 lunch. 1:15. Okay.
- 2 (Whereupon, a lunch break was
- 3 taken.)
- JUDGE HAYNES: Do you have redirect for your
- ⁵ witness?
- 6 REDIRECT EXAMINATION
- ⁷ BY MR. ANDERSON:
- Q. Yes, we have some very brief redirect, your
- 9 Honor.
- Ms. Pellerin, early in Mr. Chiarelli's
- cross-examination you were asked a series of
- questions regarding a diagram, which I think is part
- of the record as Sprint Redirect Exhibit 1. Is that
- the proper designation?
- ¹⁵ A. Yes.
- Q. I believe you were asked a question
- regarding a call path that goes from the Sprint CMRS
- 18 Chicago MSC, which is -- and terminates with a
- 19 T-Mobile customer or a Level 3 customer on the
- right-hand side of the page, correct?
- ²¹ A. Yes.
- Q. Okay. And quite frankly as I sit here

- today -- I can't -- as I sit here right now, I can't
- ² recall specifically whether the example related to
- the call terminating with the T-Mobile end user or
- 4 the call terminating with the Level 3 end user, but
- in any event, I believe that you were asked whether
- that call would represent the mutual exchange of
- ⁷ traffic on the PSTN. Do you recall that question?
- 8 A. Yes.
- Q. And I believe you said it would, correct?
- 10 A. That's what I said, yes.
- 11 Q. Would you like to clarify your answer?
- 12 A. Yes. First, the presumption that whether
- it was T-Mobile or the Level 3 end user is on the
- public switched telephone network, putting aside the
- question of what is or isn't the PSTN, the only
- mutual exchange of traffic would be as between Sprint
- and that terminating carrier, whether it's Level 3 or
- T-Mobile. That is not a mutual exchange of traffic
- between Sprint and AT&T.
- Q. Okay. Thank you. You were also asked some
- questions regarding a hypothetical related to a DS3
- facility for which 14 of the DS1 capacity is used for

- ¹ 251(c)(2) interconnection and 14 of the DS1 capacity
- on that facility is used for non-251(c)(2)
- interconnection or traffic other than 251(c)(2)
- 4 interconnection, correct?
- ⁵ A. Yes.
- Q. And you were asked whether or not under the
- ⁷ terms of this agreement whether if -- Sprint wanted
- 8 to obtain TELRIC-based interconnection facilities,
- ⁹ whether it would be required to establish a separate
- facility for the interconnection traffic. Do you
- 11 recall that?
- 12 A. Yes.
- Q. And I believe you said yes, correct?
- 14 A. Yes.
- Q. Could you explain why that was your answer?
- A. Yes. As I have testified in my written
- testimony, and as is clear from a variety of orders,
- the interconnection for 251(c)(2) is limited to the
- mutual exchange of traffic as the FCC has defined
- interconnection in Section 51.5, and so that's the
- 21 basis of my understanding that Sprint would not be
- entitled to put traffic that was not compliant with

- that definition of interconnection over 251(c)(2)
- ² facilities.
- One of the things that I think has
- been a little bit confusing is this whole allocation
- of portions of the DS3 facility to different
- 6 applications, and the DS3 has the capability of
- ⁷ handling the equivalent of 28 DS1s worth of traffic,
- and a DS3 is basically channelized so that there are
- 9 28 DS1 channels on that DS3 facility. That does not
- mean that a DS1 channel is a facility, and if you
- look at the agreed pricing for interconnection
- facilities for the contract, there are DS1
- facilities, and there are DS3 facilities.
- There is not, oh, here's a portion of
- a DS3 that says 14 DS1s put together constitute some
- facility. You have got DS3, and you have got DS1.
- So while the DS3 has the capability of handling 28
- DS1 channels worth of traffic, that doesn't turn
- those channels into facilities.
- MR. ANDERSON: Thank you. I have no further
- ²¹ redirect.
- MS. SWAN: Staff has no questions.

RECROSS-EXAMINATION

2 BY MR. CHIARELLI:

1

- Q. Just two; one in response to one of Mr.
- 4 Albright's questions you said -- and I believe I have
- ⁵ got this Mr. -- Mr. Anderson. I'm sorry. Mr.
- 6 Anderson's questions, I wrote down, "clear from a
- variety of orders, limited to mutual exchange of
- 8 traffic." Do you recall that response?
- ⁹ A. Yes.
- Q. And what orders, plural, are you referring
- to? I just need the names.
- 12 A. For example, the seventh circuit appeals
- court decision that was consistent with what the
- Supreme Court did in the Talk America decision
- indicates that CLECs could use entrance facilities
- for both interconnection and backhauling under the
- state's order, which in the case of the seventh
- circuit was -- I think it was Illinois, CLECs use
- entrance facilities exclusively for interconnection.
- That's one example.
- Q. Do you have a citation on that? At the
- beginning of the document there would be a citation.

- A. I could show it to you and you could read
- 2 it.
- ³ Q. Sure.
- 4 A. I mean, I am not that savvy on legal
- document sites. In the Supreme Court itself in the
- slip opinion on Page 13 it says that entrance
- facilities leased under 251(c)(2) can be used only
- 8 for interconnection.
- JUDGE HAYNES: And do you mean the Talk America
- 10 case?
- THE WITNESS: I'm sorry. Yes. Talk America.
- 12 Thank you. Connect America was way longer. I think
- the Illinois Commission that ultimately ended up --
- the Illinois Commission decision that ultimately
- ended up before the seventh circuit also said that it
- was to be used only for interconnection purposes.
- 17 There may be others, but --
- 18 BY MR. CHIARELLI:
- Q. But those are the ones you are referring
- ²⁰ to?
- A. Yeah.
- MS. SWAN: Just for Staff's clarification,

- could you get the citations on the record, please?
- MR. CHIARELLI: The one that she showed me is
- 3 seventh circuit court of appeals 526 F.3d 1069, the
- 4 Talk America case, and then she referred to the
- 5 Illinois cases, but --
- 6 BY THE WITNESS:
- A. I may have referenced that Illinois case in
- 8 my testimony. I don't recall.
- 9 BY MR. CHIARELLI:
- 10 Q. The other -- excuse me. The other last
- question I have got is you referred to a description
- of a DS3 facility and it being channelized and that
- there are prices in the pricing sheet, DS3 prices and
- DS1 prices, correct?
- ¹⁵ A. Yes.
- Q. And, in fact, that's one of the disputes,
- not over the prices, but over Sprint's use of the
- words "DS1 equivalents", correct?
- 19 A. Yes.
- MR. CHIARELLI: No further questions.
- MR. ANDERSON: No recross.
- JUDGE HAYNES: Thank you. Thank you, Ms.

- ¹ Pellerin.
- 2 And before we call the next witness,
- with respect to Sprint Cross Exhibit 11, I think that
- 4 what we heard today wasn't enough for us to be able
- to say whether we could take administrative notice of
- it or not, and so at this point, we are not going to
- do that, and if you want to file a motion to pursue
- 8 that you are free to do so.
- 9 MR. CHIARELLI: Thank you. Thank you.
- JUDGE HAYNES: Good afternoon, Mr. Albright.
- 11 (Whereupon, the witness was duly
- sworn.)
- 13 CARL C. ALBRIGHT,
- having been first duly sworn, was examined and
- testified as follows:
- 16 DIRECT EXAMINATION
- 17 BY MR. ORTLIEB:
- Q. Good afternoon, Mr. Albright. Are you all
- 19 settled in there?
- A. Yes, sir.
- Q. Can you please -- the microphone is right
- in front of you. Please speak into the microphone.

- Could you state your name and spell it
- for the record, please?
- A. Carl C. Albright, Junior, A-L-B-R-I-G-H-T.
- Q. And Mr. Albright, by whom are you employed
- 5 and in what capacity?
- A. AT&T Services. My role is as Associate
- ⁷ Director of Network Regulatory.
- 8 O. And you have before you what have been
- 9 marked as Exhibits 2.0 and 2.1?
- A. Yes, sir.
- 11 Q. And are those your direct and rebuttal
- testimonies in this proceeding?
- A. Yes, they are.
- Q. And just for the sake of specificity, does
- Exhibit 2.0 contain schedules CCA-1 through CCA-6?
- A. Yes, it does.
- Q. And does Exhibit 2.1, contain Schedules
- 18 CCA-7 through CCA-8?
- A. Yes, it does.
- Q. And just to confirm, that constitutes your
- direct testimony and your rebuttal testimony in this
- ²² proceeding?

- A. Yes, sir.
- Q. Do you have any changes or corrections to
- make in that testimony?
- ⁴ A. No, I do not.
- ⁵ Q. If I asked you all of the questions
- 6 contained in those testimonies would your answers be
- ⁷ the same as reflected therein?
- A. Yes, they would.
- Q. Your Honors, at this point, I think AT&T
- 10 Illinois moves to admit Exhibits 2.0 and 2.1 with the
- 11 attached schedules and offers Mr. Albright for
- cross-examination. I will state for the record that
- the -- Mr. Albright's direct testimony was filed on
- e-Docket on December 5th, 2012, and the rebuttal
- testimony was filed on e-Docket February 13th, 2013.
- Your Honors -- go ahead. I didn't mean to interrupt.
- JUDGE HAYNES: We show CCA-9 as well.
- THE WITNESS: As an exhibit?
- JUDGE HAYNES: Yes.
- BY MR. ORTLIEB:
- Q. Thank you for that clarification, your
- Honor. So let me ask the witness, Mr. Albright, does

- your rebuttal testimony marked as Exhibit 2.1 also
- ² contains the Schedule CCA-9?
- A. Yes, it does.
- Q. So, your Honors, my motion then would be to
- 5 admit in addition to the direct testimony the
- 6 rebuttal testimony to that one with Schedules CCA-7,
- ⁷ 8 and 9?
- 8 MR. SCHIFMAN: I don't have an objection to the
- 9 admission, but there are documents that are
- confidential. So there is a confidential version and
- a public version of this testimony, so -- and the
- confidential information, the Sprint information. So
- 13 I want to make sure that you admit two separate
- versions of the testimony, a public and confidential
- 15 version.
- JUDGE HAYNES: That absolutely should be
- reflected on the record. So there is a public and a
- confidential version. Were those filing dates the
- 19 same?
- MR. ORTLIEB: Yes, they were.
- JUDGE HAYNES: And that's for both the direct
- 22 and the rebuttal?

- MR. ORTLIEB: Yes. There are confidential
- ² versions of both.
- JUDGE HAYNES: And are all of the -- which of
- 4 the attachments are confidential?
- MR. ORTLIEB: None of the attachments to the
- 6 rebuttal testimony are confidential. With respect to
- ⁷ the direct testimony, CCA-2 is confidential. CCA-3
- is confidential. CCA-4 and 5 and 6 are confidential.
- JUDGE HAYNES: So only one is not confidential?
- MR. ORTLIEB: That's correct.
- JUDGE HAYNES: Okay. With that clarification,
- does Sprint have an objection to admitting the
- 13 testimony?
- MR. SCHIFMAN: None.
- JUDGE HAYNES: Okay. Staff?
- MS. SWAN: Staff has no objection.
- JUDGE HAYNES: Those exhibits are admitted into
- the record with the public and confidential versions,
- and as previously filed on e-Docket. Okay.
- 20 Cross-examination.

21

- 1 (Whereupon, AT&T Illinois,
- 2 confidential and
- non-confidential versions of
- Exhibit 2.0, Schedules CCA-1
- 5 through CCA-6 and Exhibit 2.1,
- Schedules CCA-7 through CCA-8
- were marked for identification
- and admitted into evidence.)
- 9 BY MR. SCHIFMAN:
- Q. Hi, Mr. Albright. Ken Schifman on behalf
- of Sprint. How are you today?
- A. Fine.
- Q. Mr. Albright, looking at your direct
- testimony, Page 1, it says on Lines 13 and 14 that
- you -- that some of your job duties include
- explaining and justifying AT&T's network
- interconnection positions before regulatory and
- legislative authorities. Did I read that correctly?
- A. Yes, sir.
- Q. Could you explain to us what type of
- network interconnection positions that AT&T takes
- before legislative authorities that you support?

- A. Are you talking about, like, before the FCC
- 2 or --
- Q. Well, it says legislative authorities. Do
- 4 you mean that to be before state legislatures?
- 5 A. The various state Commissions and the
- various -- and the FCC, if we have anything that's on
- ⁷ a national level.
- Q. Okay. But do you represent AT&T in
- 9 discussions with state legislatures as opposed to
- state regulatory commissions?
- 11 A. No.
- Q. Okay. So what did you mean by legislative
- authorities here?
- A. Well, I believe the FCC has legislative
- ¹⁵ authority.
- Q. Okay. Do you talk to Congress about FCC's
- network positions?
- A. No, I do not.
- Q. So your testimony is that you talked to
- state commissions and the FCC regarding AT&T's
- regulatory and legislative positions, right?
- A. Correct. And while I have not personally

- spoken before the FCC, I have provided written
- documentation that our FCC staff, our legal staff in
- D.C. has used to present before the FCC.
- Q. Have you presented or supported any AT&T
- ⁵ personnel in state legislative efforts regarding
- 6 potential state legislation that AT&T is attempting
- ⁷ to enact?
- 8 A. No, I have not.
- 9 Q. Okay. So you are the witness here today
- that knows the most about internet protocol; is that
- 11 correct, on the AT&T side?
- 12 A. I don't know if I would go that far, but
- 13 yes.
- Q. Okay. You are being presented as the
- witness to discuss IP-to-IP interconnection, right?
- A. Yes, sir.
- 0. Okay. And can you just describe to me what
- you mean by internet protocol when you use it in your
- 19 testimony?
- A. Internet protocol is a form of transmission
- that allows packets to transport data as opposed to
- the TDMA circuit or our traditional switched circuit

- that has dedicated channels. In an IP packet format
- packets can be utilized so that the -- I guess you
- would say communications can be carried or traffic
- 4 can be carried more efficiently, where if you have a
- ⁵ dedicated circuit it may or may not be utilized. So
- ⁶ you may have idle channels while you have other
- ⁷ channels that are being used. In IP format, anything
- 8 that's idle, they can use this for other things. So
- 9 the packets allow them -- the IP protocol allows you
- to manage that bandwidth more efficiently.
- 11 Q. And so do you agree with me that the
- internet protocol type of protocol is a more
- efficient protocol than circuit switch protocol?
- 14 A. Yes.
- Q. Okay. And AT&T is transitioning to
- internet protocol throughout its network, correct?
- 17 A. Are we --
- Q. Transitioning to internet protocol in its
- 19 network?
- A. Not at this time. The plan is to go that
- way, but there is a lot that has to be answered as
- far as how we are going to make that happen.

- Q. And so you are talking about the efficiency
- of the use of internet protocol. Is it more
- ³ efficient for carriers from a cost perspective to
- 4 utilize internet protocol as opposed to circuit
- 5 switched protocol?
- A. Well, I'm not a cost expert. So I don't
- ⁷ know that I can answer that. I would assume that it
- probably is.
- 9 Q. AT&T's desiring to move its network to
- internet protocol, probably cost is one of the
- reasons why it's doing so; is that right?
- 12 A. Probably.
- Q. Okay. Are you familiar with the term "SIP"
- 14 S-I-P?
- A. Only vaguely familiar with it.
- 16 O. Is that a means by which carriers transmit
- internet protocol for voice traffic?
- 18 A. I don't know that I can answer that
- 19 question. I have heard the term. I don't know the
- term.
- Q. And so when AT&T Illinois transmits traffic
- 22 to ATT Corp, do you know whether or not that is being

- transmitted in SIP protocol or another type of IP
- ² protocol?
- A. I don't. The -- you are talking about --
- 4 explain to me what it is you are asking.
- ⁵ Q. Okay. I think you have answered that
- question. I will move on. We will get back to that
- ⁷ diagram. Okay. I have handed to the witness the
- 8 testimony of Mr. James R. Burt from Sprint that's
- been admitted into the record, and I am showing him
- JRB Exhibit 1.5, which is identified as, "Petition to
- 11 Launch a Proceeding Concerning the TDM to IP
- 12 Transition." Do you have that document in front of
- you, Mr. Albright?
- A. Ah-huh.
- Q. And could you turn to Page 4 of that
- document, please, and about halfway down, right after
- Footnote 7, can you read the sentence that ends with
- 18 Footnote 8?
- A. Read Footnote 7?
- Q. No. Don't read the footnote, but read the
- sentence following Footnote 7, please.
- MR. ORTLIEB: Could I just interpose an

- objection here? First of all, there has been no
- foundation laid with respect to this witness's
- knowledge or familiarity with this document, and I
- 4 raise it now because Mr. Albright is a network
- witness. He is a nuts and bolts witness here to
- testify about those types of things rather than
- 7 pleadings and legal matters. So I wanted to get that
- 8 objection out there early on in this
- ⁹ cross-examination.
- 10 BY MR. SCHIFMAN:
- 11 Q. I mean, this is a document that's been
- admitted into the record. It's a document that is
- from AT&T filed at the FCC by which the Commission
- can take judicial notice of even if it weren't
- already admitted into the record. So this is an
- official paper filed at the FCC, already been
- 17 admitted into evidence.
- JUDGE HAYNES: That doesn't mean that he has
- the knowledge to answer questions on it.
- 20 BY MR. SCHIFMAN:
- Q. All right. I will ask him some questions
- about it.

- 1 Have you ever seen this document
- before?
- A. No, I have not.
- Q. Okay. Have you participated -- so you are
- 5 not aware of AT&T's positions that it takes
- for related -- time out. Strike that. Didn't you tell
- me a few minutes ago right when we started this
- 8 examination that AT&T is transitioning its network
- from TDM to IP, and it may take a few years?
- 10 A. No. I did not say they are transitioning.
- 11 I said their plan is to transition.
- Q. And what, to your knowledge, is necessary
- for that transition to be completed?
- A. Well, I think they have to do cost analysis
- and the studies that are involved with that. They
- have to determine -- I think they need to know for
- certain whether or not there is going to be -- what
- regulatory requirements will be carried over, what
- will be imposed, what -- how this is going to happen.
- Is there going to be relief? How do we handle
- transitioning this over in a seamless manner that
- doesn't impact our customers or the customers of

- other carriers. So I think there is a whole host of
- questions that have to be answered and rectified
- before you can just say, we are going to do it
- 4 tomorrow night.
- ⁵ Q. And isn't this petition the petition where
- 6 AT&T is seeking approval from the FCC to fix those
- 7 regulatory issues that you just mentioned in your
- 8 last answer?
- 9 A. Without having read it, I wouldn't know. I
- would assume so, but I don't know.
- 11 Q. Okay. And do you want to take a minute to
- look at it?
- MR. ORTLIEB: Well, now, I still have an
- objection pending. He doesn't -- I don't think any
- of that established a foundation with respect to Mr.
- Albright's familiarity with either this document in
- particular or AT&T's policy initiatives at the FCC in
- general, and I don't think it's fair game to
- establish the foundation by making him review the
- document.
- 21 BY MR. SCHIFMAN:
- Q. All right. We are going to do it this way.

- Mr. Albright, there is a sentence in
- there on Page 4 that says, "As the Commission
- understands, converged IP networks are more dynamic,
- 4 more versatile, resilient, and cost efficient than
- legacy TDM networks." Do you see that statement?
- 6 A. Yes, I do.
- Q. And do you agree with that statement?
- A. I would say it's probably true.
- 9 Q. And why are they more cost efficient in
- your view, IP networks rather than TDM networks?
- 11 A. Well, because you don't have to have the
- dedicated -- as I was talking earlier about the
- dedicated circuits that you would have in a TDM
- 14 network. You can take a packet and manage that more
- efficiently, which means you can probably have a
- smaller size pipe to handle the same amount of data
- than would normally be required over a dedicated
- 18 circuit network.
- Q. Okay. And what about points of
- interconnection? Are there more or less points of
- interconnection than an IP network? Do you have any
- ²² understanding?

- A. I'm not sure that that's been determined at
- this time, and how that would also be handled,
- because I think an IP network is going to look much
- 4 different than the legacy TDM network.
- ⁵ Q. It's a much flatter network, isn't it?
- ⁶ A. I believe it is.
- ⁷ Q. And can you explain what you mean by
- flatter network when you agreed with me on that?
- 9 A. Okay. In the TDM network we have a
- hierarchical where you have your end users followed
- by end offices, and those end offices subtend
- tandems, and then those tandems then distribute
- across to other tandems or across the network or via
- 14 IXCs to leave a particular state or a line of
- boundary to carry that traffic. In an IP network you
- have what's called an edge, and on that edge it looks
- 17 flat. So you may interconnect anywhere on the edge
- of that IP network but then have access to the entire
- 19 IP network.
- Q. And do you have an opinion as to how IP
- networks are more dynamic than TDM networks?
- A. Well, again, a TDM network has dedicated

- trunks and dedicated paths. So if you want to get
- from Point A to Point Z, you follow a specific path
- to get there. In an IP network, because it has the
- 4 dynamics and it's able to take the packets and send
- them in the most efficient manner, it may look out
- through the network and determine this path is the
- ⁷ least congested or this path is the least congested.
- 8 It can direct the traffic in a way that most
- 9 efficiently manages it across that IP network.
- 10 Q. And in the question before and answer
- before you talked about a flatter network. Do you
- believe a flatter network means more cost efficient,
- because you don't incur the costs for having that
- complete hierarchy of different switches?
- A. I believe that's correct.
- Q. Are IP network switches cheaper or more
- expensive than digital circuit switches?
- 18 A. I would say they are probably cheaper.
- Q. Do you have an understanding as to an order
- of magnitude?
- A. No, I do not.
- Q. Can you discuss with me the term

- "resilient" and whether or not IP networks are more
- resilient? Do you have an opinion as to how or why
- 3 IP networks may be more resilient than TDM networks?
- 4 A. Yes. Again, going back to the hierarchy,
- 5 you could have a -- say end offices that are served
- by a tandem, and then that tandem distributes out to
- ⁷ the rest of the network if it needs to go out across
- 8 the PSTN to other locations. If you have a
- 9 congestion, a machine congestion or a failure at that
- tandem, those end offices could potentially be
- isolated from the network. In other words, the only
- way to get to them is through that tandem.
- In an IP network, as I said, because
- you've got edges and it has a dynamic architecture,
- it can say, this path is congested. So let's
- redirect and go that way, much like you would use
- your GPS satellite system to determine how to avoid
- congestion on the roads.
- 19 Q. So in the TDM world if parties are
- connected at a particular tandem, they have an
- interconnection point there, there is not a way
- dynamically for traffic to route from that tandem to

- a different tandem; is that right?
- A. Well, that would depend on the hierarchy
- and how you have established that facility, and for
- ⁴ AT&T, we build a lot of redundancies into our network
- 5 to avoid those particular situations, but --
- Q. An interconnecting carrier --
- ⁷ A. They often do not.
- Q. Okay. And so if an interconnecting carrier
- 9 connected with AT&T in an IP format, they could
- utilize the advantages of the resiliency that you
- discussed in your previous answer, right?
- A. Well, that's making an assumption that you
- are -- that's making an assumption that AT&T has an
- 14 IP network, which it does not.
- Q. Okay. Let's make that assumption, that
- 16 AT&T does have an IP network, and the parties are
- interconnected in IP. Could the parties take
- advantage -- both AT&T and the requesting carrier --
- 19 I will use Sprint as an example. Could those parties
- take advantage of the resiliency of IP networks and
- their ability to route traffic around points of
- ²² failure?

- A. I have no doubt about that.
- Q. Okay. When AT&T intends to transition from
- its TDM network to IP network, does AT&T intend to
- 4 keep its TDM network around, or is it going to
- basically disconnect it and just utilize an IP
- 6 network?
- A. I think that's -- I think that's part of
- 8 the questions that have to be clarified for AT&T
- 9 is -- because I think ultimately we would like to
- retire that network, but are we going to be bound by
- the rules that govern us that require that we
- maintain it, and if so, is there a transition period
- where we maintain it for a certain period of time and
- 14 then it retires away, or are we going to be required
- to maintain it forever and ever because there are
- carriers who choose not to go to an IP network?
- So I think those questions have to be
- answered before AT&T then can make a final decision
- on how we want to proceed with an IP transition.
- Q. And do you have an understanding that the
- 21 petition before the FCC that AT&T filed has -- that's
- some of the questions that are being asked by AT&T to

- 1 the FCC?
- A. I would -- yeah, that sounds -- I would
- 3 believe that would be true.
- Q. Okay. Do you agree that maintaining both a
- 5 TDM based and an IP based network is economically
- 6 wasteful and exorbitantly expensive?
- A. I'm sorry. Say that again.
- Q. Do you agree that maintaining both a TDM
- based and an IP based network is economically
- wasteful and exorbitantly expensive?
- 11 A. I would agree with that. That's probably
- why AT&T has filed this petition.
- 13 Q. And do you agree that the threat of that
- outcome could reduce a particular carrier's incentive
- to invest in a new IP based network?
- 16 A. That would probably impact any carrier,
- including AT&T.
- Q. Right. And do you think that would impact
- a carrier like Sprint also if it's moving to an IP
- network and it's forced to maintain a TDM based
- network just for interconnection? Do you think that
- would be exorbitantly expensive and wasteful as well?

- A. I'm not sure that that would be an accurate
- description of how it would occur.
- Q. Okay. But do you agree that it would be
- 4 economically wasteful and exorbitantly expensive for
- 5 any carrier to have to maintain two networks in order
- to interconnect with a particular incumbent carrier?
- A. Yes. And I don't believe that anyone has
- 8 suggested that a carrier should have to do that.
- 9 Q. But you are suggesting that Sprint in this
- case has to interconnect with AT&T only in a TDM
- 11 matter; is that right?
- 12 A. That's the TDM network that currently
- exists for AT&T, yes.
- Q. So as it stands right now as we sit here
- today, AT&T says that Sprint must interconnect with
- 16 AT&T Illinois and TDM, right?
- A. Correct.
- Q. Okay. Do you have an understanding of the
- term PSTN, public switch telephone network?
- ²⁰ A. Yes.
- Q. In your view is the PSTN only TDM
- technology?

- A. At this point, yes.
- Q. Okay. So the IP network that AT&T intends
- 3 to build is not part of the PSTN?
- 4 A. Well, I think that would probably be
- 5 something that would have to be clarified, what's it
- 6 going to be -- how is the PSTN going to be impacted
- by a conversion over to an IP network? What's it
- going to look like? Do LATA boundaries even exist?
- 9 Do state boundaries exist?
- There are so many questions that are
- left open to -- going to an IP architecture that I
- think there is going to be questions not only at the
- FCC or the federal level, but I think even the states
- are going to have to struggle with how they are going
- to implement rules that govern an open architecture.
- Q. But at its core public switched telephone
- network means lots of providers out there. It's in
- the public interest for all the providers to be able
- to interconnect with each other, right?
- A. Correct.
- Q. And the basis in the public switched
- telephone network is that a customer of Carrier A is

- allowed to send a call and receive a call from a
- customer of Carrier B. Will you agree with that?
- A. I agree.
- Q. And do you think it's an important public
- 5 policy to maintain that type of interconnection
- 6 between customers of different carriers?
- ⁷ A. Yes.
- Q. Okay. The next exhibit in that book is JRB
- 9 1.5 or 1.6. Excuse me.
- MR. ORTLIEB: Can you give me a moment?
- 11 BY MR. SCHIFMAN:
- Q. Sure. And I will identify it as an AT&T
- press release entitled, "AT&T to invest \$14 billion
- to significantly expand wireless and wireline
- broadband networks, support future IP data growth and
- new services." Do you see that?
- 17 A. The heading on it, yes.
- Q. And are you familiar that AT&T issued a
- press release in November 7th, 2012 announcing an
- expansion of its wireless and wireline networks?
- MR. ORTLIEB: And I'd object. At this point,
- your Honors, the objection here is slightly different

- from last time. It's a scope objection. Mr.
- 2 Albright in the IP topic talks about what the RIP
- network is, how a TDM to IP conversion takes place.
- 4 He does not talk about an overall transition from our
- 5 current TDM network to an IP network, and counsel has
- talked now for the last 15 minutes about that, and I
- ⁷ think your Honors have given him a great deal of
- leeway in doing that, but at this point, I would just
- 9 like to interpose an objection to see if we cannot
- 10 limit that.
- MR. SCHIFMAN: Well, I disagree. Mr.
- 12 Albright's testimony discusses whether or not AT&T
- has an IP network with which a company like Sprint
- can interconnect. As you will see from these
- questions and from the statements in the press
- release, AT&T is expanding its wireline IP network.
- I am attempting to understand what type of scope that
- AT&T wireline IP network is going to be, what kind of
- impact that will have on subscribers if other
- carriers are not allowed to interconnect in IP and
- various other questions that are listed here in the
- 22 press release.

- JUDGE HAYNES: Overruled.
- 2 BY MR. SCHIFMAN:
- Q. Thank you. Mr. Albright, can you see at
- 4 the bottom of that first page there is a heading that
- says, "Investing in wireline IP network growth?"
- 6 A. Yes.
- Q. And it says that AT&T plans to expand and
- 8 enhance its wireline IP network to 57 million
- 9 customer locations, consumer and small business or
- 75 percent of all customer locations in its wireline
- service area by year end 2015. Do you see that?
- 12 A. Yes.
- 13 Q. So AT&T announced an expansion of its
- wireline IP network. It's a pretty aggressive
- expansion, right?
- A. I would say so.
- Q. And it's a pretty aggressive time frame,
- year end 2015, right?
- A. I would say so.
- Q. So as we are sitting here right now, you
- know, we are less than -- we are about a little more
- than two and a half years away from the end of that

- expansion, right?
- ² A. Right.
- Q. Okay. So 75 percent of all customer
- 4 locations it says in there. So what does that mean
- 5 to you? Does that mean that IP -- voice over IP will
- 6 be available to 75 percent of all customer locations
- by the year end 2015?
- 8 A. It looks like our goal.
- 9 Q. Yeah. And so what about the remaining
- 10 25 percent?
- 11 A. I wouldn't know. I'm not even sure how
- this is going to happen.
- Q. Okay. And so 57 million customer
- locations, let's say -- let's assume that AT&T meets
- its aggressive goal to expand its wireline network to
- 57 million customer locations or 75 percent of all of
- its customer locations. Is it your understanding
- then that customers in that that are part of the
- 75 percent will be given the opportunity to originate
- calls in IP format? So it will be using VoIP, voice
- over IP?
- MR. ORTLIEB: My objection on this one is to

- foundation. There has been no -- in addition to
- being outside the scope of Mr. Albright's testimony,
- there has been no showing that he has any particular
- 4 knowledge of the subject matter being inquired about
- other than the press release that anybody has.
- 6 MR. SCHIFMAN: I think Mr. Albright is here to
- discuss AT&T's IP network. This press release
- directly relates to the scope of AT&T's IP network
- 9 and what it's planned to be and what customers will
- or will not be able to -- what type of protocol
- customers will utilize in initiating or terminating
- telephone calls as we move into the future.
- JUDGE HAYNES: Overruled.
- 14 BY MR. SCHIFMAN:
- Q. So will customers be -- well, first of all,
- let me ask you this. Do AT&T Illinois U-verse
- customers right now initiate calls in voice over IP
- 18 format?
- A. AT&T U-verse customers have the option.
- That's one of the options that's available in the
- U-verse bundle.
- Q. The voice over internet protocol is being

- utilized by at least some of AT&T Illinois U-verse
- customers, right?
- A. Yes.
- Q. And so do you expect that the customers who
- ⁵ are in the 75 percent that are mentioned here -- that
- are mentioned here in the press release, do you
- ⁷ expect that they will have the option to initiate
- 8 calls in voice over internet protocol format?
- 9 A. I read a little bit ahead and from what I
- read in this press release it appears that it's
- referring to the current U-verse footprint and the
- planned expansion of the U-verse footprint. So from
- reading that it looks as if they are talking about
- 14 AT&T's U-verse footprint will go -- will, I guess,
- pass about 57 million customers with a -- past their
- homes.
- So I think that's what they are
- talking about here. There are areas in AT&T -- in
- the AT&T network that do not have U-verse and there
- may not be plans to have U-verse available to them
- because of the distance limitations at this time. So
- that may be what it's referencing here. I would have

- to take time and read through this whole --
- Q. Okay. Thank you for that answer. I
- ³ appreciate it.
- So up on the board there is a blow-up
- of CCA-9, which was attached to your testimony,
- 6 right, Mr. Albright?
- ⁷ A. Yes.
- Q. And is that a representation of AT&T
- 9 Illinois' current U-verse network?
- 10 A. Yes, that's the U-verse network.
- 11 Q. Okay. And is it -- would it also be a fair
- representation of AT&T's network as it goes forward
- when it expands to more customer locations?
- 14 A. I would say in the foreseeable future if we
- are talking about U-verse that's probably how it will
- continue to be, yes.
- 0. Okay. All right. And U-verse, is that
- provided to both residential customers and business
- 19 customers?
- A. I'm not in the marketing group. I would
- assume it could be, but I don't know for sure.
- Q. Does AT&T provide business voice over IP

- services to businesses and enterprises?
- A. Yes, it does.
- Q. And do you know if that's being provided by
- 4 AT&T Illinois or some other AT&T entity?
- ⁵ A. Any VoIP services are provided via ATT
- 6 Corp, our internet affiliate.
- Q. Okay. And what about AT&T -- what about
- 8 U-verse services, are those being provided by your
- ⁹ internet facility, ATT Corp, or are they being
- provided by AT&T Illinois?
- 11 A. Yes, they are being provided by AT&T Corp.
- 12 Q. So you are telling me the person pays the
- bill to ATT Corp rather than AT&T Illinois for
- 14 U-verse services?
- A. No. We have consolidated billing so that
- customers can receive one bill, and that bill may
- include -- for U-verse service that may include their
- video if they have, you know, U-verse TV. It would
- include their internet if they have internet service,
- their VoIP, and they could even include their AT&T
- Mobility on that single bill.
- Q. So is U-verse services provided pursuant to

- tariffs on file with the state commission here; do
- 2 you know?
- A. I don't know.
- Q. Okay. Let me point you to your testimony
- on Page 8 of your direct, Lines 191 through 195.
- 6 A. Yes.
- ⁷ Q. Okay. Doesn't that say that AT&T Illinois
- 8 does have retail U-verse customers?
- 9 A. Yes.
- 10 Q. Isn't that different from the answer you
- just gave me that said -- where you said ATT Corp has
- U-verse customers?
- 13 A. The fact that we have retail customers
- doesn't necessarily mean that we are providing that
- switching or that VoIP service on their behalf.
- Q. I'm not asking you about the switching or
- anything else. I am just asking you -- I am reading
- your testimony and you say AT&T's -- the question is,
- what about AT&T Illinois retail customers? Doesn't
- 20 AT&T Illinois have retail U-verse customers who
- originate or terminate VoIP, V-O-I-P, and then it
- says (voice over internet protocol) calls in IP

- format. Do you see that question?
- ² A. Yes.
- Q. Okay. And tell us what your answer is.
- A. Yes. AT&T Illinois does have those
- 5 customers.
- Q. Thanks. Regarding the press release we
- were looking at and the customers who were not going
- 8 to be covered by the ATT U-verse network, do you know
- ⁹ what the plans are for them, or is AT&T going to make
- a TDM service available to those remaining customers?
- MR. ORTLIEB: Objection, foundation, relevance,
- scope.
- I can explain that if you would like,
- your Honors, and I will. There is no foundation,
- first of all. I mean, he has been allowed to testify
- so far about, you know, the wireless -- I'm sorry --
- the IP network and how it will expand. Now, we are
- moving completely into a new realm, which is what's
- going to happen to those customers who are not going
- to be within the footprint of this further expansion.
- 21 So it's not relevant to his testimony. He didn't
- talk about that, and there is no foundation that he

- has that knowledge, because that is a policy
- question. That is not a nuts and bolts question.
- MR. SCHIFMAN: Well, AT&T just can't come up
- 4 here and say that a witness can only answer questions
- 5 about particular items. His testimony covers IP and
- 6 TDM interconnection. We have -- Mr. Albright is
- ⁷ talking throughout his testimony about whether or not
- 8 a particular company, AT&T Illinois, has IP capable
- 9 equipment, who owns the particular types of
- equipment, whether it's ATT Corp or AT&T Illinois.
- I mean, as far as I can tell,
- ownership of a switch is not a nuts and bolts
- technical matter. That is a policy matter that Mr.
- 14 Albright is testifying about in his testimony. And
- so I think it's fair to ask what's going to happen
- and how is Sprint going to be able to interconnect
- with the TDM customers once the IP network is built
- 18 out.
- MR. ORTLIEB: What Mr. Schifman is asking for
- is to abolish all rules of evidence. I mean, we very
- 21 much can insist that a witness only talk about the
- scope of his testimony. Just because Mr. Albright

- 1 happens to know about network issues as it relates to
- IP, doesn't mean that he can be dragged into the
- policy world and start talking about policy issues
- 4 and the legalities of -- you know, that he has no
- ⁵ familiarity with.
- JUDGE HAYNES: If you could rephrase your
- question and point the witness to what part of his
- 8 testimony you are cross-examining him on.
- 9 BY MR. SCHIFMAN:
- Q. Okay. Well, let's rephrase this.
- Let's assume AT&T has finished its
- network expansion for U-verse services by the end of
- 2015, and let's also assume that Sprint has an IP
- network, that Sprint wireless has an IP network
- capable of interconnecting with other carriers in IP
- format, okay? Do you follow me?
- 17 A. Yes.
- 0. Okay. In that scenario, how will Sprint be
- able to interconnect with AT&T when Sprint is -- when
- a Sprint caller is originating a call and terminating
- it to an AT&T TDM customer?
- A. I don't know that I know the answer to

- that, because according to this, I don't know what's
- going to happen to those 25 percent that are still
- ³ out there.
- Q. Okay. What about an IP U-verse customer of
- 5 AT&T? Let's assume the same facts, the same
- scenario, what type of interconnection will AT&T make
- ⁷ available to Sprint in that scenario?
- A. Well, I believe even today if Sprint wanted
- to connect IP-to-IP that ATT Corp has an IP network
- with which it could interconnect. That's an
- affiliate. That's not AT&T Illinois, but ATT Corp
- currently does interconnect through the internet. So
- what that might look like in 2015, I don't know.
- Q. Okay. Do you have an understanding of
- whether AT&T Illinois will make IP interconnection
- available to an IP carrier like Sprint either now or
- ¹⁷ in 2015?
- A. I don't know at this time.
- Q. Well, is your answer for now -- is the
- answer, no, that AT&T Illinois does not make IP
- interconnection available to Sprint?
- A. AT&T Illinois does not have an IP capable

- 1 network.
- Q. Let me ask you this question, and I think
- you answered it, and I understand your answer, but I
- ⁴ just want to make sure I get it clear for the record.
- 5 So kind of leave out the IP capable network part of
- it. I just want to understand, will AT&T Illinois
- make IP interconnection available to Sprint under
- 8 Section 251(c)(2) arrangement today?
- 9 A. Today we don't have an IP network with
- which to provide an IP-to-IP interconnection.
- 11 Q. So is the answer no to my question?
- 12 A. I would say the answer is no.
- Q. Okay. And referring to your testimony on
- 14 those Lines 191 to 195, is your answer the same -- is
- your answer limited to just residential customers, or
- does it include business customers? In other words,
- does AT&T Illinois have business retail customers
- that originate calls in VoIP?
- 19 A. I believe we do have some BVoIP customers,
- 20 yes.
- Q. Do you have an idea as to how much what the
- percentage is of AT&T's customers that originate

- calls in VoIP today?
- A. No, I do not.
- Q. Do you have any idea -- and I mean, just
- 4 kind of rough terms, 1 percent, 50 percent,
- 5 90 percent?
- A. No, I don't know.
- ⁷ Q. So it could be as little as 1 percent. It
- 8 could be as much as 100 percent. You don't know?
- 9 A. It's not 100 percent, no. I mean this --
- this document you showed me a while ago says that
- currently we plan to expand to reach about eight and
- a half million customers to reach a total of 33
- million by the end of 2015. So that would say that
- 14 at this point we have probably only around 20 or
- so -- 20 million or so households that AT&T passes
- with U-verse service. Now that doesn't mean that all
- 20 millions of those households have AT&T Service.
- They could have any other carrier as
- their provider, but we have the potential for that
- 20 many households that we can provide service. So I
- would say there is some subset of that may have the
- VoIP service.

- Q. And that document I showed you also had a
- ² category -- first it said U-verse, and then it had
- another category that said U-verse IP DSLAM.
- 4 Do you have an understanding as to
- what the difference is between U-verse service and
- 6 U-verse IP DSLAM?
- A. Well, the DSLAM is in the network. That's
- what is out there in that diagram that says SAI, the
- 9 service access interface. The DSLAM sits right there
- at the FTTN. So I'm not too sure what the difference
- ¹¹ is.
- Q. And this is just me thinking. You can
- either confirm or deny what my supposition is here,
- but I believe it means U-verse services voice, video
- and data and U-verse IP DSLAM is just voice and data.
- Does that comport with your understanding, or you
- have no idea?
- A. I'm not too sure what this means, because,
- 19 like I said, in our U-verse network the DSLAM sits
- right out there. So I'm not too sure why they made
- the distinction. My guess would be this document was
- written by someone in marketing that probably doesn't

- 1 understand the network architecture.
- Q. But it says (high speed IP internet access
- and VoIP) under U-verse IP DSLAM, right?
- ⁴ A. Yes, I see that.
- ⁵ O. Okay. And the service above that U-verse
- says; TV, internet, voice over IP. So U-verse
- ⁷ appears to include TV and U-verse IP DSLAM does not?
- A. Right, it appears to be.
- 9 Q. Okay. And is it your understanding that
- 10 AT&T's really not U-verse and U-verse IP DSLAM kind
- of -- not separately, but they are different
- services. So, for example, some customers may have
- 13 TV available to them over that network that's in
- 14 CCA-9 and some other customers may not; is that true?
- A. Well, that appears to make that
- distinction. I have not heard of that, but --
- O. Okay. So anything about the network, do
- you understand that it would allow TV to be delivered
- to some customers and not to others?
- 20 A. Unless it's a distance limitation, which if
- that's the case, then you have a distance limitation
- with your internet and your VoIP service as well.

- So, no, I'm not sure what that is or why that would
- be in there. I don't know.
- Q. Okay. Do you know who -- hold on. Do you
- 4 know who Bob Quinn is for AT&T?
- ⁵ A. No.
- O. You don't know he is the Senior Vice
- President, Federal Regulatory and Chief Privacy
- 8 Officer of AT&T?
- 9 A. Don't know him.
- Q. Okay. All right. We are marking this what
- is Sprint Cross Exhibit 12.
- Okay. Mr. Albright, do you have
- before you what's been marked for identification as
- 14 Sprint Cross Exhibit 12?
- ¹⁵ A. Yes.
- 16 (Whereupon, Sprint Cross Exhibit
- No. 12 was marked for
- identification.)
- 19 BY MR. SCHIFMAN:
- Q. Okay. And do you see this is a document
- that was filed at the FCC by AT&T?
- A. It appears to be, yes.

- Q. And does this appear to discuss the issues
- that we have been talking about, AT&T's plans for
- 3 the -- as to what actions the FCC should take to
- 4 facilitate the retirement of legacy TDM based network
- services and transition to an IP based network?
- 6 MR. ORTLIEB: Objection. This, like the prior
- document shown to the witness, the witness has not
- indicated that he has ever seen this document, never
- ⁹ worked with this document. So there is a lack of
- 10 foundation.
- JUDGE HAYNES: Can you lay a foundation for
- this document?
- 13 BY MR. SCHIFMAN:
- Q. Okay. Have you seen this document before,
- ¹⁵ sir?
- 16 A. No, sir.
- Q. Okay. Have you -- are you familiar with
- 18 AT&T's requests for the FCC to sunset the TDM
- 19 network?
- A. I am familiar with that.
- Q. And do you understand that this letter is a
- document filed consistent with that request?

- MR. ORTLIEB: Objection. That doesn't
- ² establish foundation.
- MR. FRIEDMAN: Briefly in the interests of
- 4 speeding this along, here is what makes this
- 5 improper. All right. With -- put aside the fancy
- 6 words about foundation and so forth. One does not
- ⁷ put in front of a witness a document that the witness
- has never seen and ask the witness to opine on what
- ⁹ it appears to be.
- I can say what this appears to be,
- Judge Haynes, as can you, as can the gentleman over
- there. It serves no purpose to have this man say,
- oh, yes, that is what this appears to be. Nor is
- there any purpose that can possibly be served by
- asking this man who has not seen this document and
- for whom there is no indication that he knows
- anything about it or has ever had any connection with
- it -- anything about the document.
- MR. SCHIFMAN: Well, besides the piling on
- aspect of it, I thought we agreed that we weren't
- allowed to pile on, but we will move on from that.
- JUDGE HAYNES: I agree with that, but besides

- the fact that Professor Friedman jumped in, Mr.
- Ortlieb did have an objection as to foundation, and I
- 3 think that -- I know that I agree that a proper
- 4 foundation has not been laid.
- MR. SCHIFMAN: Well, may I attempt --
- JUDGE HAYNES: You may attempt.
- 7 MR. SCHIFMAN: -- a couple more questions, and
- if you agree that the foundation hasn't been laid,
- ⁹ then we will move on, okay?
- JUDGE HAYNES: Okay.
- 11 BY MR. SCHIFMAN:
- Q. Mr. Albright, you said you were familiar
- with AT&T's requests for the FCC to retire the TDM
- 14 network right?
- A. Well, I know that we have approached the
- 16 FCC to ask for some clarifications on how we can
- proceed with a transition to IP and what will be the
- rules, how will we do that and a myriad of questions
- about how we are going to go about doing that and not
- be socked in the middle of it with, you know --
- Q. And you understand that as part of that
- 22 approaching the FCC AT&T filed a petition asking for

- the FCC to do certain things, right?
- A. Yes, I understand that was filed.
- Q. Okay. And do you understand that once a
- 4 carrier files a petition with the FCC there are times
- when it goes in and talks to the FCC about the items
- 6 that are in its petition?
- ⁷ A. Yes.
- Q. In fact, you told us that you have provided
- 9 support for filings at the FCC previously; is that
- 10 right?
- 11 A. Yes.
- Q. Okay. And you have told us that. Have you
- also provided support for ex partes that were filed
- 14 at the FCC?
- A. Yes, that was with the tri-annual review.
- Q. So you are familiar with the process by
- which carriers go in and talk to the FCC and file ex
- partes that summarize the meetings that that carrier
- had with the FCC, right?
- A. Right. But I am not directly involved with
- those.
- Q. You are not directly involved with the

- filing of the ex parte?
- A. Right. Or even going up there. Everything
- that I did was from my office in Dallas talking with
- 4 the DC and then providing them with responses in an
- ⁵ e-mail about how they should -- you know, what kind
- of questions or what kind of impact do we see that's
- happening on the network if the ruling is this way or
- 8 that way. That was for the tri-annual review. So
- yeah, I provided their attorneys with some network
- background on that, and then they filed whatever they
- did with the TRO. I did not --
- Q. But you are familiar with the process of
- filing of ex partes and providing -- and how carriers
- 14 provide input to the FCC as part of that process,
- 15 right?
- A. Yeah, I would say at a high level.
- Q. Well, I think the witness understands the
- ex parte process. He is involved in the process here
- with AT&T filing documents regarding an IP to TDM
- transition. So I believe the witness has the ability
- to review items that are listed here in this
- document, and to -- and I am going to ask him

- questions, if he agrees or disagrees with the items
- that AT&T is putting in here. I'm not offering the
- document for the truth of the matter that's set forth
- in the document. I am going to ask the witness
- ⁵ questions about items in the document, whether or not
- 6 he believes -- he agrees with certain positions.
- 7 MR. ORTLIEB: Your Honor, if I may?
- JUDGE HAYNES: Go ahead.
- 9 MR. ORTLIEB: If I may respond, foundation
- requires some linkage or connection between the
- witness and the document, and although Mr. Schifman
- has established some very high level --
- JUDGE HAYNES: Understood. What you just said
- your question was going to be, I don't know if the
- document is required. So I think it's clear this
- witness has no familiarity with this document.
- MR. SCHIFMAN: I just think it will be easier
- if we refer to the document. I'm not --
- JUDGE HAYNES: So what's your question?
- MR. SCHIFMAN: So far all I have done is mark
- the document. I have not asked for its admission,
- 22 and so I don't believe I am precluded from asking the

- witness regarding certain statements in a particular
- document if I haven't -- I haven't asked for its
- 3 admission.
- JUDGE HAYNES: So what's your first question,
- 5 and can you do it without relying on this document?
- 6 BY MR. SCHIFMAN:
- Q. Sure. Do you believe it's AT&T's plan to
- 8 ask the FCC to forbear from application of Section
- 9 251(c)(2) interconnection and other requirements to
- the extent necessary?
- 11 A. I do not know.
- Q. Okay. Do you believe it's AT&T's plan that
- a TDM based provider should bear the costs of
- converting traffic to or from TDM when they
- interconnect with a nonTDM based service provider?
- A. Ask that again, please.
- 0. Okay. Do you believe that it's AT&T's plan
- that a TDM based provider should bear the cost of
- converting traffic to or from TDM when they
- interconnect with nonTDM based service providers?
- A. I don't know.
- Q. Okay. And in your testimony, your rebuttal

- testimony, you make some statements about how it
- would be easier for Sprint to convert traffic from IP
- to TDM rather than having AT&T do the conversion,
- 4 right?
- 5 A. Correct.
- Q. And so in that case -- here you are asking
- ⁷ Sprint to bear the conversion cost, right?
- A. Well, if you are talking about converting
- ⁹ from your switch and you are interconnected at, for
- instance, here in LATA 358, the Chicago LATA, you are
- interconnected at 13 tandems and then multiple end
- offices. If the conversion is done at your switch,
- it would be much easier to do than if AT&T has to
- provide that conversion in front of all 13 of their
- tandems, plus the various end offices where you may
- also have trunking.
- 17 Q. Yeah. Do you understand how many switches
- Sprint has in this LATA?
- A. No, I do not. It's seven, I believe, isn't
- ²⁰ it?
- Q. If we had seven switches then we would have
- to do the conversion in all seven of those switches,

- 1 right?
- A. Correct.
- Q. Okay.
- A. Well, not in the switch, but in front of
- it. You would have a protocol converter in front of
- 6 your switch.
- ⁷ Q. Right. So you are asking Sprint, the IP
- provider, to bear the cost of the TDM conversion
- ⁹ right now; is that correct?
- 10 A. To access the PSTN, correct.
- 11 Q. Okay. And even if Sprint's network is in
- 12 IP format, right?
- 13 A. Yes.
- Q. Okay. We will move on here.
- Do you understand, Mr. Albright, that
- Sprint has requested IP-to-IP interconnection as part
- of this interconnection agreement right now that we
- are here arbitrating?
- A. My understanding is that Sprint has said
- that they do not have an intention to initiate
- 21 IP-to-IP interconnection at the beginning, but maybe
- down the road. So there is not even indication that

- it will happen during the life of this ICA, but that
- perhaps down the road Sprint may seek IP-to-IP
- 3 interconnection.
- Q. But your understanding is that Sprint has
- 5 requested IP-to-IP interconnection as part of this
- agreement. In fact, we said that we want the ability
- ⁷ to interconnect in IP during the term of this
- interconnection agreement, right?
- ⁹ A. I believe that may be correct.
- 10 Q. In fact, on Page 10, Line 252 of your
- testimony you ask yourself, "Why can't AT&T Illinois
- establish an IP network so that Sprint can
- interconnect with AT&T Illinois on an IP basis?" Do
- you see that question?
- ¹⁵ A. Yes.
- O. You answer, "AT&T Illinois could do that;"
- is that right?
- ¹⁸ A. Yes.
- Q. And what do you mean by "could do that?"
- A. We would have to build the necessary front
- 21 end equipment to convert from your IP network to the
- TDM network for us to transport it across our

- 1 network. So there would be a cost involved to AT&T.
- Q. So what equipment are you referring to?
- A. An IP to TDM converter; something that
- 4 would take that IP protocol and convert it to a TDM
- 5 based format.
- 6 O. Well, you see in the question that -- or in
- your answer that AT&T Illinois could establish an IP
- 8 network that Sprint can interconnect with, right?
- A. But we don't have an IP network. So the
- only thing that we could do with Sprint would be to
- provide the converter and on our network in order to
- take the incoming IP call and convert that into a TDM
- format for our switches to be able to accept.
- Q. Okay. But your customers originate and
- terminate calls in internet protocol, right?
- A. Not all of our customers; just the small
- group that's called U-verse, and that's done through
- ¹⁸ ATT Corp.
- Q. Why did you say "small group of customers."
- I thought you didn't have an understanding as to how
- 21 many U-verse customers you have now?
- A. Well, you showed me this document that

- showed that the plan is to get up to 24 million, I
- think, by the end of this year or 2015. So if we
- have 57 million customers, then of that 24 million
- 4 there is some subset that has VoIP service, and then
- there is another subset that does not. So I don't
- 6 know what that percentage would be.
- ⁷ Q. Okay. So what actual -- and tell me where
- 8 Sprint would need to place that piece of equipment in
- order to interconnect with AT&T Illinois on an IP
- basis? Here, I will walk up here. Would it be at
- No. 2 listed on your chart, the SAI?
- 12 A. No. There is no place on that network on
- that drawing. Would you like for me to step up here?
- MR. SCHIFMAN: Certainly if your attorney
- doesn't mind.
- MR. ORTLIEB: No. That's fine.
- 17 BY THE WITNESS:
- A. Well, let me give you just a little history
- of my involvement with this. The AT&T U-verse
- evolved from what was called Project Lightspeed
- originally. Project Lightspeed was kind of the
- genesis of what ultimately became U-verse. I joined

- that group in 2005 providing methods and procedure
- support. My role was to help develop procedures for
- the technicians out in the field to test and turn up
- 4 these various components on the AT&T Illinois
- network, to power it up, to test the alarming on it
- and provision it so that these components would
- operate. At the time of the advent of the Lightspeed
- and the project the U-verse we were looking at what
- 9 synergies could we use to bring U-verse over here and
- to add our internet over to here to the end user
- customers as well as to add in a video service.
- We already had an internet affiliate.
- 13 So there was no reason for AT&T Illinois or any of
- the incumbent LECs to build a mirror image of an
- affiliate that already provided us with internet
- services. So it was a financial decision to utilize
- our affiliate internet service provider to provide
- the internet services across -- in conjunction with
- the video services for U-verse. So this was a purely
- financial decision since the network already existed.
- 21 So U-verse then allows for ATT Corp to provide us
- with high speed internet, HSI is what it's called, or

- U-verse operation as opposed to the DSL for the
- landline service. So it provides us with U-verse
- internet, high speed internet, as well as the
- 4 potential for VoIP if the customer chooses that as
- 5 part of their U-verse bundle. Then we have a video
- 6 head-end office that brings in the video feed that
- ⁷ provides the TV content.
- This is all provided over routers so
- ⁹ the head-end or the network server that provides VoIP
- services is located on the Corp. That's the VoIP
- switch, if you will. And then these components out
- here are routers, and this is the DSLAM. So what you
- have there is a video head-end office. This box,
- this router, supports multiple intermediate offices.
- 15 So it's a hierarchical type network where it may
- spider out to several different intermediate offices
- and then these work -- intermediate offices work very
- similar to a tandem configuration in that they serve
- multiple COs, if you will. We just used for,
- wireline -- so we'll use the same technology and the
- same terminologies. So this distributes out to these
- central offices on the Telco side, and then the

- 1 routers here distribute out through the network,
- through the local loop, if you will, over fiber --
- this is fiber to the nodes out to the DSLAMs, which
- ⁴ are out in the neighborhoods that support those end
- ⁵ user customers.
- Then from there we use the last mile
- and the last loop is copper, and this copper goes to
- 8 the various end users that choose to have U-verse
- ⁹ service. The residential gateway inside there then
- takes that incoming signal and the residential
- gateway determines is this a video feed, in which
- case it hands it off to the set-top box for the TV.
- 13 If it's internet, it hands it off for your computer,
- and then it also has the adaptability for if you want
- VoIP you could plug it in for your VoIP services.
- 16 BY MR. SCHIFMAN:
- 17 Q. All right. I am going to ask you some
- questions about all that stuff.
- 19 A. Okay.
- Q. And so I asked you, if Sprint wanted to
- interconnect with AT&T Illinois, you said -- your
- 22 answer in your testimony is that Sprint could do

- that, right -- or AT&T Illinois could do that, but it
- 2 chooses not to do so, right?
- MR. ORTLIEB: I object to that as a
- 4 mischaracterization of his testimony. What he said
- was that AT&T Illinois could add additional equipment
- to its network, which would permit that type of
- ⁷ thing.
- 8 BY MR. SCHIFMAN:
- 9 Q. Can I ask you what additional equipment
- could Sprint add to its network to interconnect with
- 11 AT&T?
- 12 A. Well, Sprint could add the converter.
- Q. All right. So where would we add the
- converter? Right here at this ATT Corp switch?
- A. Well, wait a minute. Are you asking me
- for -- I need to understand the context of your
- question. If you are talking about bringing IP in,
- an IP signal from Sprint into AT&T at the TDM -- if
- it's as a TDM network, that's not even on the
- U-verse. That would be over at the tandem somewhere.
- Q. Yeah. Right here, right?
- A. Right, yeah. Down here at this tandem.

- 1 There is an example right there, going in through the
- tandem switch. If you are asking how you could
- interconnect with the U-verse customers in an
- 4 IP-to-IP, then I think in the testimony -- and I
- think it's Mr. Felton that supplied a whole host of
- 6 points on the network edge that aren't in AT&T
- 7 Illinois' reach, and I think he said, Miami and
- 8 Dallas. He named whole --
- 9 MR. SCHIFMAN: I'm not asking about those.
- THE WITNESS: But that would be interconnecting
- and coming in through the ATT Corp side.
- 12 BY MR. SCHIFMAN:
- Q. Correct. Well, it is technically feasible
- for Sprint to interconnect with ATT Corp, correct?
- ¹⁵ A. Yes.
- 0. What --
- A. Through the internet cloud.
- Q. What type of equipment would Sprint need to
- interconnect in IP with ATT Corp?
- A. You would have to have an arrangement with
- 21 AT&T Corp to interconnect IP-to-IP through those
- network edges on the internet network. I think it's

- identified by Mr. Felton as where those are
- ² available.
- Q. I'll just correct. It's Mr. Burt?
- A. Oh, Mr. Burt. Okay.
- ⁵ Q. So I am asking you, what is this piece of
- equipment? It's in No. 6 on CCA-9. It's a
- ⁷ cylindrical thing with arrows pointing in various
- 8 directions. What is that piece of equipment?
- 9 A. Well, that would indicate ATT Corp's
- 10 network gateway server.
- 11 Q. And is that a switch?
- 12 A. It functions as a switch, yes.
- Q. It has switch functionality in it?
- A. Yes, and what it does is it takes the
- incoming data stream and then performs the necessary
- determination on that, where that data needs to go.
- 17 Let's say a U-verse customer is going to call a
- Sprint customer. And since we are currently TDM, we
- are interconnected to TDM, it would route it over to
- the corporate switch. That switch would then
- determine, that needs to go to Sprint, and currently
- 22 Sprint -- now, if you have an interconnection with

- 1 them in IP --
- Q. I'm asking you about an IP interconnection.
- A. Okay. If you have an IP interconnection
- with ATT Corp, it would come here and it would
- 5 recognize that IP address and it would send you
- 6 across the cloud to your interconnection.
- ⁷ Q. Okay. So it is technically feasible?
- A. To interconnect with ATT Corp, yes.
- 9 Q. For Sprint to connect in IP format with ATT
- 10 Corp; is that right?
- 11 A. Correct.
- 12 Q. And so what -- so tell me the name of the
- manufacturer of that piece of equipment, Box 6, that
- does the switching -- provides the switching
- capability for ATT Corp?
- A. I don't know what's at ATT Corp.
- 17 Q. Okay. You don't know the name of the
- manufacturer?
- A. No, I don't.
- Q. Okay. Do you know where -- or let me ask
- you this.
- Is this box that's listed in No. 6

- that provides the switching functionality, is that
- 2 located in Illinois?
- A. I don't know.
- Q. To serve AT&T Illinois customers?
- ⁵ A. I don't know.
- Q. Okay.
- A. I don't know how many of them they have
- ⁸ either.
- 9 Q. You have no idea how many switches ATT Corp
- 10 has?
- 11 A. I don't support the internet facility.
- Q. Okay. But didn't you tell me that -- I
- know when you walked up here that you had a lot to do
- with the -- changing the process of the network from
- Project Lightspeed to U-verse, and so you didn't
- study how many switches that U-verse was going to
- utilize for -- of ATT Corp's?
- A. It's irrelevant to me.
- 19 Q. Okay.
- A. That was not my role. My role was to
- determine what testing procedures need to be done for
- 22 a technician out in the field on the Telco side. So

- this is AT&T Illinois. So you have a central office
- technician out here and you have an outside plant
- ³ technician that's working on this. So depending on
- 4 where this is, what does that technician have to do
- to make sure that equipment is properly installed,
- properly powered, have the alarms been tested, have
- ⁷ the remote communications capability been tested and
- 8 have the appropriate circuit package of cards been
- 9 inserted into that shelf to make it functional.
- Q. And so you mentioned, however, that there
- is multiple VHOs in the State of Illinois; is that
- 12 correct?
- 13 A. I'm not too sure of how many VHOs are in
- 14 Illinois. Each state varies depending on how they
- are going to pick up that feed.
- 16 O. How many customers does the VHO serve
- 17 roughly?
- A. I don't know.
- Q. Not for one at AT&T Illinois, but just on a
- rough basis, do you know? There is no protocol as to
- 21 how many customers, households --
- A. Because a video feed is a video feed once

- 1 you push it out.
- Q. All right. What about an SAI? How many
- 3 households does an SAI serve?
- A. At one point I could have maybe told you
- 5 that, but I don't know anymore.
- 6 O. Okay.
- ⁷ A. I'm not sure.
- Q. Do you know how many SAIs are located here
- 9 in Illinois?
- A. No, I don't.
- Q. Okay. We will just move on. What about in
- Box No. 3? It's an ALU 7450. That's a router,
- 13 right?
- 14 A. Correct.
- Q. Okay. Do you know how many -- it's listed
- here in the diagram as CO Telco. Does that mean
- there is one of these at every central office in
- 18 Illinois?
- 19 A. There would be multiple shelves of these,
- and not necessarily in every office, but any office
- that supports U-verse where U-verse has been
- deployed. So like I said, in that thing, that e-mail

- that you showed, they talk about expanding the
- ² network, the footprint for U-verse.
- Q. And that's what they would need to put in,
- the ALU 7450's, right?
- 5 A. Correct.
- Q. And what about the IO, do you have any
- ⁷ notion as to how many IOs there are in Illinois?
- A. No. I don't know how many.
- 9 Q. Do you have any notion as to where any of
- them might be located in Illinois?
- 11 A. No.
- JUDGE HAYNES: Can you make sure and speak
- 13 louder?
- 14 BY MR. SCHIFMAN:
- Q. Okay. The VHO, it's Box No. 5 there. The
- piece of equipment is the ALU 7750, right?
- A. Yes, sir.
- Q. Do you know, how many of those are located
- 19 at each VHO?
- A. How many of these are located at each VHO?
- Q. Yeah.
- A. I do not know.

- Q. Okay. You said the 7450s there could be
- 2 racks and racks of them. Do you know how many of the
- ³ VHOs have 7750s?
- A. No, I don't. It would depend on how
- many -- how it's distributed out here, how many they
- 6 serve.
- Q. Okay. Well, what are these cylinders that
- 8 are in Box 5 of CCA-9 that are kind of above the
- ⁹ picture of the ALU 7750?
- 10 A. They represent databases that store the
- information to tell -- to be able to send out what
- services are being supplied or offered to these
- various different current customers; in other words,
- this residential gateway is programmed to know they
- are allowed to have X number of video channels. They
- are not allowed to have these channels. Are you
- qoing to --
- Q. So if somebody has subscribed to HBO,
- whether or not they subscribe to HBO and whether or
- not the HBO --
- 21 A. Or if they have recorded a channel or
- something like that.

- Q. Okay. Cool. And can AT&T Enterprise
- ² customers access any of the capability at the VHO to
- provide -- to obtain VPN service from AT&T?
- A. Not that I am aware of, but I don't know
- 5 that for certain.
- Q. Okay. Are there ports on both sides of
- these pieces of equipment, the VHO and the IO? So
- 8 there is a port on the customer side and a port on
- ⁹ the network side of each of those pieces?
- 10 A. Yeah. There would be an input feed that
- comes in and then there is a distribution that goes
- ¹² out.
- Q. Okay. And so input you are talking about
- from the cloud back to the residence?
- A. Right. As well as from the satellite feed
- for the video.
- Q. Okay. And what's the capacity of those
- ports? Do you have any idea?
- A. I couldn't tell you.
- Q. You mention there on the chart it says
- 10GigE. What does that represent?
- A. This is an Ethernet link that connects

- between these. So it's a ten gigabyte Ethernet link.
- Q. Okay. Big capacity?
- ³ A. Big capacity.
- Q. It has to handle video, right?
- A. Right, because it has to handle video and
- 6 you want full streaming, live streaming.
- ⁷ Q. Sure. And so what's the capacity of the
- 8 connection between the VHO, No. 5 and the cloud?
- 9 A. That, I don't know.
- Q. Why didn't you put that on your chart?
- 11 A. Because that was what was provided to me.
- 12 Q. Okay.
- 13 A. I actually got this from our U-verse folks.
- Q. From your U-verse folks?
- 15 A. They provided me with this.
- Q. Okay. Well, here it says on your chart,
- "IP data stream, including VoIP is delivered over
- special access facilities to AT&T Corp," right?
- A. Correct. This pipe.
- Q. Yeah. So you don't know the capacity of
- that pipe?
- ²² A. No.

- Q. Who owns that pipe? Is it ATT Corp?
- A. ATT Corp purchases it, yes.
- Q. ATT Corp purchases this pipe from 5 down to
- 4 6; is that right?
- A. As I understand it, yes.
- Q. Okay. And how do they purchase that?
- A. I don't know.
- 8 Q. Special access?
- ⁹ A. Yeah, through special access, yes.
- Q. Not pursuant to an interconnection
- 11 agreement?
- 12 A. No. There is no -- the interconnection is
- down here.
- Q. Okay. So this is -- and then once a call
- gets to the switch here in No. 6, right --
- A. At ATT Corp?
- 17 Q. -- at ATT Corp, ATT Corp processes the
- call, tells where the call is destined for and sends
- it to the appropriate location, right?
- A. Right. And so it's going to look at that
- call. If that call is determined to be directed
- to -- if Sprint connects with the ATT Corp or with

- the cloud in an IP-to-IP, if it sees that IP address,
- it's going to send it across the cloud to the
- appropriate Vonage or Skype or any other IP provider
- 4 if that's provided for in the connectivity. If it
- ⁵ determines that that call is destined for a TDM
- 6 carrier or TDM end user, then it's going to perform
- ⁷ the necessary protocol conversion from IP to TDM and
- 8 then deliver that over an interconnection facility
- between -- if its to an AT&T end user or a third
- party that subtends AT&T, that way, or if it's
- interconnected with, say, Verizon, it would go that
- way over a TDM conversion.
- Q. So I understand that. Thank you, Mr.
- 14 Albright. So for a call from customers where -- I am
- looking at the customer's part here, No. 1 on your
- chart. So let's say there is a call between these
- two houses, okay?
- 18 A. Okay.
- Q. And so it goes over the AT&T U-verse
- network. It has to utilize this switch in order to
- determine where the call goes, right?
- A. Correct.

- Q. Just so we have it clear. So AT&T -- for
- ² AT&T Illinois to provide telephone exchange service
- between those two customers located within the same
- 4 exchange, it has to utilize -- AT&T Illinois has to
- ⁵ utilize a switching functionality that resides in ATT
- 6 Corporation; is that correct?
- A. Correct. As a matter of fact, in that call
- 8 scenario, when this customer calls this one, it would
- ⁹ go across the U-verse network to the Corp switch.
- 10 The Corp switch would then determine if the IP
- address sends it back this way. AT&T Illinois, for
- that matter, would not even know that the call
- occurred.
- Q. Do you call this a soft switch that ATT
- 15 Corp has?
- A. I would call it a soft switch.
- Q. Is it technically feasible for AT&T
- 18 Illinois to own soft switches?
- A. Sure it is.
- Q. Okay. Do you know if it has any soft
- switches in Chicago right now?
- A. AT&T Illinois has one soft switch deployed.

- Q. Okay. And where is that?
- A. I believe it is in Newcastle.
- Q. Okay. Is that a tandem switch?
- ⁴ A. It's a tandem switch.
- O. Okay. And is ATT Corp connected to the
- 6 AT&T Illinois soft switch in IP format?
- A. No. The ATT -- the ATT tandem switch in
- Newcastle is -- I believe it's an MG 9000 by Nortel.
- 9 It has two ways that it can be provisioned. It has a
- soft switch that can be provisioned to support AIL --
- AUL, I think, which is -- or UAL, which is ATM based
- format to support dedicated private lines, which
- would be used dedicated DS1/DS0 circuits, which would
- be a TDM type function, or it can be provisioned to
- support an IP interface. If it's provisioned as an
- 16 IP interface, it will not support the TDM
- functionality, the dedicated DS1/DS0 channels. So
- that soft switch, while it is a soft switch, is
- provisioned as an ATM format. So it's provisioned to
- function as if it's a TDM switch. It has the
- capability. It's just not provisioned that way.
- Q. Yeah. Well, why wouldn't you use the IP

- capability in that particular software?
- A. Because in order for that to interface --
- interface with all of our other end office switches
- 4 that subtended, those TDM switches, it has to have
- 5 trunk capabilities as a dedicated circuit path.
- Q. Well, let's -- we have talked about the
- 7 call between the two customers located -- the two
- 8 U-verse customers located into the same exchange.
- 9 What if AT&T has -- AT&T North Carolina has a U-verse
- 10 customer?
- 11 A. Okay.
- Q. So -- and it's a call coming from the AT&T
- 13 Illinois U-verse customer. It's going to the AT&T
- North Carolina U-verse customer.
- 15 A. Okay.
- Q. Does that call ever hit the public switched
- telephone network?
- A. Not to my knowledge, no.
- Q. Okay. So it goes -- so it gets switched by
- the switch residing in ATT Corp; is that right?
- A. Ah-huh.
- Q. And then it travels over the cloud?

- ¹ A. Right.
- Q. To a VHO located in North Carolina?
- A. Well, it would travel over the cloud to --
- 4 assuming that there is another ATT Corp switchover
- 5 that serves the North Carolina area. Unless you are
- saying that this switch -- and the switch could
- possibly serve numerous states, but I am assuming
- 8 that it would probably go across the cloud to a
- 9 server, a network server at that location, and then
- from there it would deliver it over to the North
- 11 Carolina U-verse. That's assuming that we have
- U-verse in North Carolina.
- JUDGE HAYNES: You are trailing off.
- 14 BY THE WITNESS:
- 15 A. That's assuming that we do have U-verse
- offered in North Carolina.
- BY MR. SCHIFMAN:
- Q. And so in that instance ATT Corp provides
- the long-haul for that particular call?
- A. That would be my understanding, yes.
- Q. Does AT&T -- so that's an interexchange
- type call?

- A. IP. So I'm not sure.
- Q. Who knows what applies, right?
- A. Who knows what applies.
- Q. And so do you know if ATT Corp pays AT&T
- ⁵ Illinois originating access charges for that call?
- 6 A. I do not know.
- Q. Do you know if ATT Corp pays AT&T North
- 8 Carolina terminating access charges for that call?
- ⁹ A. I do not know.
- 10 Q. If there was a call that was going from the
- 11 AT&T Illinois customer over the AT&T U-verse network
- and -- all right. Let's strike that one.
- We are going to have to finally look
- 14 at my notes here. Hold on. Let's sit down for a
- minute and then we will figure out where we are
- qoing.
- So you mentioned that ATT Corp already
- owned certain soft switches, right, before U-verse
- was initiated?
- A. Before it was initiated, we had an internet
- 21 affiliate. It was under the AT -- and this was back
- when we were SBC Communications. So there was an

- internet affiliate, and that internet affiliate
- folded in as we became AT&T, and folded in under ATT
- ³ Corp. So with the genesis of Project Lightspeed,
- 4 which is now U-verse, it was determined that the
- 5 synergies already existed for us to have internet and
- internet type services provided through an affiliate,
- ⁷ rather than build out another network. Why build
- 8 another one when you already have it?
- 9 Q. Yeah, it's duplicative. It would be
- costly, wasteful and inefficient to have to build two
- 11 networks, wouldn't it --
- 12 A. Correct.
- Q. -- to terminate calls, correct?
- A. Correct.
- Q. Or to interconnect with other carriers,
- 16 correct?
- A. Correct.
- Q. Okay. What about the -- so when were the
- switches purchased to provide U-verse service here in
- 20 Illinois? Do you have any idea?
- A. The date on ATT Corp side?
- Q. Yeah.

- A. I don't know.
- Q. Okay. So I think I asked you this. How
- much those switches cost; do you have any idea?
- ⁴ A. No idea.
- ⁵ Q. Okay. And you agree that it was
- technically feasible for AT&T Illinois to actually
- own soft switches, right, to provide U-verse service?
- 8 It is technically feasible for AT&T Illinois to be
- ⁹ the owner of those?
- MR. ORTLIEB: I will object, asked and
- answered. He has already testified that we do, in
- 12 fact, own a soft switch.
- 13 BY MR. SCHIFMAN:
- Q. Well, I am asking about soft switches that
- can provide U-verse service.
- JUDGE HAYNES: Overruled.
- 17 BY THE WITNESS:
- 18 A. Yeah. I am sure that was a consideration.
- 19 Like I said, at the beginning of the Project
- Lightspeed it was determined that we already have a
- network available. There's no reason to build a new
- one or a duplicate one.

- 1 BY MR. SCHIFMAN:
- Q. Okay. But do you agree with me that it is
- technically feasible for AT&T Illinois to purchase
- 4 and install in its network soft switches that can
- ⁵ provide U-verse service to its customer?
- A. I would think, yes, and I would think
- ⁷ ultimately we do -- we would like to do that,
- 8 transition to that direction.
- 9 Q. Transition your ATT Corp switches to be
- owned by AT&T Illinois?
- 11 A. Oh, I don't know what's going to happen
- there. I don't know.
- Q. But transitioning meaning you would like to
- 14 get rid of your TDM switches?
- A. I think that's the ultimate goal is to
- transition from TDM to an IP, but again, all the
- questions around how that's going to happen and how
- the rules and regulations are going to impact us as a
- result of that, and how you make that happen without
- interfering with anyone else.
- Q. So you want to retire the TDM network, but
- you are asking Sprint to only interconnect with AT&T

- 1 Illinois in TDM?
- A. Right now we don't have any way to do
- ³ anything other than that.
- Q. Was that a yes, though, before you gave
- 5 that explanation?
- A. I believe that's a yes.
- Q. Is there a contract that governs AT&T
- 8 Illinois' use of the ATT Corp IP switching
- ⁹ capability?
- A. I don't know.
- 11 Q. Do you know what the financial arrangements
- are between AT&T Illinois and ATT Corp for AT&T
- 13 Illinois' usage of the ATT Corp switch?
- A. No, I don't know.
- Q. Do you know if it pays it any money -- if
- 16 AT&T Illinois pays Corp any money, whatsoever, for
- use of that switch?
- A. No, I don't know that.
- MR. ORTLIEB: Mr. Albright, now that we have
- just a slight break, could you move that microphone
- back so it's closer to you and then lean in a little
- bit just to help everybody here.

- THE WITNESS: I will move in a little closer.
- 2 BY MR. SCHIFMAN:
- Q. Just give me a minute. I have gone through
- ⁴ a lot of these questions already.
- 5 So with IP technology, you would agree
- that you probably need less switches than you do in
- ⁷ the TDM world, right?
- MR. ORTLIEB: Asked and answered.
- 9 MR. SCHIFMAN: I don't think I asked that
- question.
- JUDGE HAYNES: Can you repeat your question.
- MR. SCHIFMAN: I said -- can you read it back,
- 13 please?
- 14 (Whereupon, the record was read
- as requested.)
- JUDGE HAYNES: Sustained.
- 17 BY MR. SCHIFMAN:
- Q. Okay. So are ATT Corp switches, are they
- 19 located in carrier hotels?
- A. I don't know.
- Q. Do you know what a carrier hotel is?
- ²² A. Yes.

- Q. Okay. And that's usually a location where
- lots of carriers get together and interconnect their
- 9 equipment, right?
- ⁴ A. Right.
- ⁵ Q. And so in the IP world is that a typical
- 6 place where carriers interconnect with each other is
- 7 at carrier hotels?
- A. I don't know.
- 9 Q. Is it technically feasible to place the ATT
- 10 Corp switch at the same location as the VHO on your
- 11 chart there?
- 12 A. I would guess anything is technically
- 13 feasible from that respect, yes.
- Q. You put it in the same building, you could,
- 15 right?
- A. If it was there, yes.
- 17 Q. Do you have any idea as to who made the
- decision as to where to place the ownership of the
- switch serving the AT&T Illinois U-verse customers?
- ²⁰ A. No.
- Q. Okay. Do you know the capacity of the
- special access circuit between No. 5 and No. 6 on

- 1 your chart?
- A. I believe you asked me that. No, I don't
- 3 know that.
- Q. Okay. Is it likely higher than a DS3?
- 5 A. I would say likely. I mean, it may be a
- 6 10GigE also. I don't know.
- ⁷ Q. Okay. Is it likely Ethernet type access?
- A. You could ask me to speculate, yeah,
- 9 probably, but I don't know.
- 0. When an AT&T Illinois customer calls
- another AT&T Illinois customer and they are both
- using U-verse, is there a net protocol change in that
- call? It's IP the entire way, right?
- A. Both U-verse customers, no, there is no net
- protocol conversion.
- Q. Okay. Do you agree that in ATT Corp IP
- soft switch is a network element that is required by
- 18 AT&T Illinois to provide telephone exchange service
- to its business customers? I asked you about
- residential customers, but what about business
- 21 customers?
- A. This -- any BVoIP, we call that business --

- 1 BVoIP services are provided via ATT Corp.
- Q. Okay. And so AT&T, it doesn't -- so BVoIP
- 3 customers don't utilize the AT&T Illinois network at
- ⁴ all? Is that what you are saying?
- ⁵ A. I'm not sure I am familiar with how a BVoIP
- 6 customer is provided service. It may be maybe they
- have a DSL line or something like that that then the
- 8 VoIP rides over that. I don't know.
- 9 Q. Okay. Mr. Albright, are you aware of any
- 10 features and functionalities that are part of the
- U-verse IP network since the calls only travel in IP;
- like, for example, presence or high definition voice,
- or is there anything in particular from a feature
- functionality perspective from the customer's view
- that is available because a call is in -- travels
- 16 completely in IP?
- A. I am not aware of anything, no.
- Q. Do you know what I mean by presence in that
- 19 question?
- A. No, I'm not sure I do.
- Q. Okay. The call that we discussed from the
- 22 AT&T Illinois U-verse customer to the AT&T North

- 1 Carolina U-verse customer, did we agree that there is
- no net protocol change for a call that travels in
- 3 that way?
- 4 A. I believe that's correct.
- 5 O. Okay. Okay. Where is the connection
- 6 between AT&T Illinois and ATT Corp on your chart? Is
- ⁷ it at the VHO, or is it at the Box No. 6? Where is
- 8 the actual connection?
- 9 A. I'm not sure. I mean, you have a
- connection on both ends, a physical connection. It
- has to have a physical connection to the VHO, and
- then it has to have physical connectivity at the ATT
- 13 Corp switch.
- Q. So you don't declare any specific point of
- interconnection there, do you?
- A. That's not a point of interconnection, no.
- 17 That's just a physical linking.
- Q. A physical linking between the two
- 19 networks, right?
- A. Right. I would -- to me -- or the way I
- would characterize the U-verse network is any of the
- 22 IP data format, whether it's internet or whether it's

- a VoIP service, that is a backhaul back to the
- ² switch.
- Q. That's a shared -- so, in essence, it's
- 4 special access, you said, purchased by ATT Corp from
- 5 AT&T Illinois. The traffic goes two ways on that
- 6 particular special access facility, right?
- ⁷ A. Sure.
- Q. And there is end points on each side of the
- 9 special access facility, one at ATT Corp switch, and
- then the other at the AT&T Illinois VHO, right?
- 11 A. Correct.
- Q. Okay. So I think in your testimony you
- talk about, you know, once the call gets converted
- from IP to TDM and it goes to Sprint, for example,
- okay, and as the parties are currently located, is
- that -- is that connection pursuant to an
- interconnection agreement between ATT Corp and AT&T
- 18 Illinois?
- 19 A. I'm not aware of how that arrangement is
- 20 between AT&T Illinois and ATT Corp for the TDM
- interconnection. I don't know how that is --
- Q. Do you know -- I can't see your chart. It

- says special access facility down in No. 7, is that
- right, between ATT Corp and the tandem?
- A. You are talking about down there at the
- 4 bottom at 7?
- o. Yes.
- A. Yes, that's what it says.
- ⁷ Q. And do you know what the capacity is of
- 8 that?
- ⁹ A. I would assume because of the line and the
- legend that is probably a 10GigE fiber.
- Q. And do you know how many points of
- interconnection ATT Corp has with AT&T Illinois at
- 13 AT&T tandems in Illinois?
- A. No, I do not.
- Q. But greater than DS3 capacity in various
- instances, right?
- ¹⁷ A. Yes.
- Q. So you mentioned that -- in that answer
- about two questions ago you said that you saw it as
- 20 AT&T Illinois providing backhaul for ATT Corp to the
- 21 ATT Corp switch?
- A. Well, yeah. There is no switching that's

- carried on the U-verse network. So any origination
- or termination to or from an end user of U-verse is
- 3 backhauled back to the ATT Corp switch where then it
- 4 performs the necessary processing and determination
- of how to manage that call flow or that data flow.
- Q. And so it's AT&T Illinois' customer, but
- ⁷ it's AT&T Illinois providing the backhaul to ATT
- 8 Corp; is that -- is that what you are saying?
- 9 A. Well, AT&T Illinois provides the network
- backbone that allows U-verse services to function.
- 11 Q. Right. But you are saying backhaul between
- two different companies here, right? And don't you
- typically understand backhaul is just connections
- between -- within a single company?
- A. Well, this -- in this case it's
- functioning -- I said similar to backhaul. It's
- coming from those end users. So it's not coming from
- an AT&T Illinois switch. It's coming from those end
- users back over that U-verse network to the ATT Corp
- switch for processing and call management.
- Q. Is your understanding of backhaul, though,
- it's just utilized by -- to move traffic from one

- company's location to another company's location or
- to the same -- to a location within the same company?
- A. Right.
- Q. Okay. And just so the record is clear, we
- 5 have got two companies involved here, and you are --
- on your chart, right, AT&T Illinois and ATT Corp, and
- you are calling that either backhaul or similar to
- 8 backhaul, right?
- 9 A. Right. And just -- I mean, it's not
- un-similar to the backhaul that Sprint has from its
- cell sites with Sprint. Those facilities may be on
- the AT&T Illinois network that Sprint purchases from
- its cell site back to its switch. That doesn't make
- it -- AT&T involved and it's still backhaul strictly
- for the benefit of Sprint.
- Q. Well, it's not getting switched by AT&T,
- 17 right?
- A. Correct.
- Q. When Sprint purchases backhaul, it's not
- getting switched --
- A. This isn't being switched either.
- Q. Okay. But AT&T Illinois is using the

- switching capability of ATT Corp in order for calls
- 2 to be completed?
- A. Correct.
- Q. Okay. Let's see. So we are going to mark
- ⁵ Sprint Cross Exhibit 13.
- 6 Mr. Albright, can you identify for the
- 7 record what's been marked as Sprint Cross Exhibit 13?
- A. Data request Sprint ATT 5.
- 9 (Whereupon, Sprint Cross Exhibit
- No. 13 was marked for
- identification.)
- 12 BY MR. SCHIFMAN:
- Q. And so this is a response from AT&T to a
- data request from Sprint in this case; is that right?
- ¹⁵ A. Yes.
- Q. And have you seen this data response
- before?
- A. Yes, sir.
- Q. And were you involved in the preparation of
- this data response?
- A. Yes, I was.
- Q. And you prepared this data response before

- you filed your direct testimony in this case?
- ² A. Correct.
- Q. And your chart, which is similar to CCA-9,
- is attached to the back of this, right?
- 5 A. Correct.
- Q. In fact, in A it says, "For example, in the
- diagram contained in Sprint -- in Attachment Sprint
- DR4", that's the same chart as CCA-9, except for the
- 9 numbers across the top of the chart?
- 10 A. Yes.
- 11 Q. Okay. And so that data request asks for
- 12 AT&T to identify all IP and/or TDM interconnection
- points. Do you see that?
- 14 A. Yes.
- 15 Q. In the request portion?
- A. Yes, sir.
- 17 Q. In A, and your response -- can you read
- your response in A of that Sprint Cross Exhibit 13?
- 19 A. IP interconnection points are on the ATT
- 20 Corp network. For example, in the diagram contained
- in Attachment Sprint DR4, the location of the IP
- interconnection point would be at the ATT Corp hub

- office. TDM interconnection points would include the
- tandems listed in response to AT&T 6 below, as well
- 3 as any other interconnection points designated by the
- 4 parties.
- ⁵ Q. So there is an IP interconnection point
- 6 between AT&T Illinois and ATT Corp. That's what this
- ⁷ data response says?
- A. It's how we connect or bring that IP data
- ⁹ over to ATT Corp, yes.
- Q. Your response says it's an IP
- interconnection point, right?
- 12 A. Right.
- MR. SCHIFMAN: Okay. I will move this in for
- admission, Sprint Cross Exhibit 13.
- JUDGE HAYNES: Objections?
- MR. ORTLIEB: None from AT&T Illinois.
- MS. SWAN: Non from Staff.
- JUDGE HAYNES: Sprint Cross Exhibit 13 is
- 19 admitted.
- 20 (Whereupon, Sprint Cross Exhibit
- No. 13 was admitted into
- evidence.)

- 1 BY MR. SCHIFMAN:
- Q. So look at your direct testimony, Page 12,
- please, Lines 284 and 285. Well, I guess actually
- start on the question that begins on Line 282 on the
- ⁵ previous page.
- The question says, "Does AT&T Illinois
- 7 provide IP-to-IP interconnection for any of its
- 8 affiliates or other carriers, and you answer no; is
- ⁹ that correct?
- 10 A. Yes.
- 11 Q. In this data response in Sprint Cross
- Exhibit 13 we just established that there is an IP
- interconnection point on the AT&T Corp network; is
- 14 that right?
- A. Well, that would depend on how you are
- defining interconnection in that context.
- Q. Well, so you are -- are you talking about
- interconnection differently in your direct testimony
- than you did in your data response?
- A. Yeah, IP-to-IP interconnection is with
- respect to the exchange of traffic between two
- parties. This interconnection that's in this data

- request in that drawing is not with respect to the
- exchange of traffic, but rather that -- a management
- of an IP originated call from an end user through the
- ⁴ ATT Corp switch.
- ⁵ Q. Well, aren't two parties involved in the
- 6 call there that's identified in your chart, CCA-9,
- ⁷ AT&T Illinois and AT&T Corp?
- A. Not from a switching viewpoint, no.
- 9 Q. Well, I'm not asking about a switching
- viewpoint.
- 11 A. IP-to-IP interconnection is switch to
- switch.
- Q. Well, I'm not asking about how you define
- 14 IP interconnection. I am asking you, is there an IP
- interconnection point between AT&T Illinois and ATT
- 16 Corp? Is there a point where those two parties
- interconnect in IP?
- A. I would say no.
- Q. So there is no point on AT&T Illinois'
- 20 network where ATT Corp receives voice services or
- voice calls in IP format; is that what you are
- saying?

- A. I am saying that IP-to-IP interconnection
- would be between the ATT Corp switch and some type of
- an IP switch that AT&T Illinois provides, which it
- does not have. There is not -- that's that protocol
- 5 conversion down there to the TDM. That's the IP to
- 6 TDM interconnection. It's actually a TDM to TDM.
- Q. But you agree with me, there is an IP
- interconnection point on the ATT Corp network.
- 9 That's what your data response says, right?
- 10 A. Right. There is an IP connection, yes.
- 11 Q. If -- you mentioned in one of your earlier
- responses that Sprint could obtain IP interconnection
- with ATT Corp, did you not?
- A. Sure.
- Q. Okay. And so how would that be
- accomplished?
- A. I guess Sprint would approach ATT Corp and
- begin negotiations to interconnect their IP network
- with the ATT Corp IP network.
- Q. Okay. And is there any specific type of
- equipment that Sprint would need in order to
- interconnect with ATT Corp in IP?

- A. That would have to be determined between
- ² Sprint and ATT Corp.
- Q. Okay. And so once parties agree to
- interconnect in IP, there is technical details for
- the parties to work out as to determine how that
- 6 actual interconnection is achieved; is that correct?
- ⁷ A. I would say yes.
- Q. Okay. So typically parties don't put in
- ⁹ agreements the types of equipment that are utilized
- or the circuits that are utilized to effectuate a
- particular kind of interconnection, right?
- 12 A. Well, they may, depending on the type of
- interconnection to be provided.
- Q. Right. But from a technical sense, usually
- it's the engineers that work that out, right?
- A. Correct.
- 17 Q. Okay. I'll direct you to your direct
- testimony on Page 17, Lines 430 to 437. You describe
- on Line 434 the Chicago IXP location. Do you see
- that?
- 21 A. Yes.
- Q. Well, what is that?

- A. It's an -- IXP is an internet exchange
- ² point.
- Q. And do you have knowledge that there is one
- 4 located here in Chicago?
- ⁵ A. No, I do not.
- Q. So what did you mean by -- when you said,
- 7 "Even the Chicago IXP location where Sprint's
- 8 language states that the parties are currently
- 9 interconnected"? You don't have an understanding as
- to whether or not the parties are currently
- interconnected at a particular Chicago IXP?
- 12 A. Well, if it is an IXP, that would be on the
- 13 ATT Corp side. I wouldn't be familiar with that. So
- the fact that Mr. Burt states that, I just have to
- take it at its face value.
- Q. Okay. Let's move to your rebuttal
- testimony, Page 9. All right. So Lines 217 through
- 18 219, all right? Are you there?
- A. Yes, sir.
- Q. What is the generic non-telecommunications
- sense of the word "connection?"
- A. Well, a connection is a physical linking.

- You plug a cable into one end and it -- for instance,
- you could plug your computer with an Ethernet link
- into an internet port, and your computer is connected
- 4 to that internet. That's a generic connection.
- ⁵ Q. So you say AT&T Illinois and ATT Corp have
- 6 a generic connection, right?
- A. As shown in that diagram between 5 and 6,
- ⁸ yes.
- ⁹ Q. Yeah.
- 10 A. The VHO and the ATT --
- Q. Right. So there is two connections
- actually, right, one at the VHO and then one at the
- 13 ATT Corp switch, right?
- 14 A. Right.
- 15 Q. So if Sprint had the same equipment that
- 16 ATT Corp owns, could it have a generic connection of
- sorts with AT&T Illinois in the same manner that ATT
- Corp does? It's technically feasible, right?
- A. I wouldn't see how it is.
- Q. Well, you would be able to plug your
- equipment into our equipment, and we would be -- if
- we have the same equipment that ATT Corp owns, then

- we could get calls routed over Sprint's network,
- ² right?
- A. So are you saying that Sprint wants to
- 4 utilize the U-verse network and take ownership of it?
- ⁵ Q. No. I am just saying that we want to be
- able to accept your -- if we would want to be able to
- ⁷ accept calls from U-verse customers in IP format in
- 8 the same manner that AT&T corporate is accepting
- 9 calls from AT&T Illinois in IP format.
- 10 A. What you are talking about now is
- getting -- you are talking about injecting Sprint in
- the middle of the IP data stream.
- Q. Okay. So is it technically feasible for
- 14 Sprint and ATT Corp to have a connection of sorts on
- the other side of the ATT Corp switch?
- A. And that would be the IXP that was referred
- to in Mr. Burt's testimony.
- Q. So the answer is, yes, and that would be
- 19 the IXP?
- ²⁰ A. Yes.
- Q. Did you write this in the generic
- non-telecommunications sense of that word?

- A. Did I write it?
- Q. Yeah.
- A. It was a suggestion.
- Q. Okay. And then at the bottom of that page,
- Lines 225 and 226, did you get a suggestion from
- somebody else also to insert the Section 251(c)(2)
- ⁷ sense of that word?
- MR. ORTLIEB: You know, I am going to object to
- ⁹ that. This testimony is Mr. Albright's testimony.
- He has adopted it as his own. He said that if asked
- these questions today, those would be his answers,
- and I don't think that Sprint is entitled to plunge
- into the behind the scenes work product. Certainly
- 14 AT&T did not do that of Sprint.
- 15 BY MR. SCHIFMAN:
- Q. So what did you mean by AT&T Illinois and
- 17 ATT Corp not having IP interconnection -- let me
- withdraw that question.
- Did you make that statement there is
- because there is no -- there is not two switches
- involved?
- A. Right. There is not a 251(c)(2)

- ¹ interconnection.
- Q. And so where in 251(c)(2) does it say that
- the interconnection has to be between two switches?
- 4 A. Interconnection -- 251(c)(2) is the linking
- of two networks for the mutual exchange of traffic.
- Q. All right. It doesn't necessarily say
- between two switches of two different parties, right?
- 8 A. But there has to be a mutual exchange of
- ⁹ traffic, correct.
- 0. So what is the actual connection that takes
- place between ATT Corp and AT&T Illinois? Is it
- 12 fiber? Is it some kind of cross-connect? How long
- is the actual circuit that connects the two parties?
- A. I don't know how long the circuit is, but
- according to the diagram on the legend it says it's a
- 16 10GigE fiber.
- Q. Okay. And we talked a little bit about
- this, but we didn't refer direct to your picture.
- 19 It's on Page 14 of your rebuttal testimony.
- A. All right.
- Q. Okay. So there you are trying to describe
- that Sprint should bear the costs of changing the

- traffic from IP format to TDM format rather than
- 2 AT&T; is that right? That's what your diagram is
- 3 depicting?
- 4 A. Correct.
- ⁵ Q. But if Sprint -- obviously if Sprint had IP
- interconnection with ATT Corp or AT&T Illinois to
- deliver this traffic, there would be no need for
- 8 those types of conversions to take place, correct?
- 9 A. I would say that if ATT Corp and Sprint
- choose to have an IP-to-IP interconnection, that
- would support any IP traffic between the two parties
- that they would seek to exchange.
- Q. Do you know what a session border
- 14 controller is?
- A. Not really.
- Q. Well, I have -- this is a good break spot,
- because I am moving to the next topic if you guys
- want to take a break, or I can plow on. I am moving
- away from the IP interconnection part and then into
- another part of Mr. Albright's testimony. It's up to
- you guys.
- JUDGE HAYNES: How much longer do you think you

- 1 have?
- MR. SCHIFMAN: Probably 20 to 30 minutes.
- JUDGE HAYNES: Just keep going.
- 4 BY MR. SCHIFMAN:
- 5 O. So let's move to Issue 16 about the
- decommissioning of the POIs, okay?
- ⁷ A. All right.
- Q. All right. Now, we are going to go back to
- your direct testimony, Page 18 of your direct
- testimony. So this issue, Mr. Albright, is Issue 16,
- and it's whether or not Sprint must obtain AT&T's
- consent for the removal of its previously established
- points of interconnection or POIs.
- A. Yes, sir.
- 0. Okay. And let's see here. So on Lines 466
- to 481 you kind of -- you go through, and some of
- this stuff is confidential. So we won't divulge the
- confidential stuff, but you basically go through a
- description of Sprint's network in Chicago and in
- 20 Illinois, right?
- 21 A. Yes.
- Q. Okay. And you received data responses from

- 1 Sprint to compile this testimony, right?
- A. Yes, sir.
- Q. And you mention -- is tandem -- oh,
- ⁴ actually, here. I forgot. On the previous page,
- Lines 458 and 459, you mention Sprint's proposal to
- 6 unilaterally modify the existing interconnection
- ⁷ arrangements after all these years would increase the
- 8 risk of tandem facility exhaust. Do you see that?
- ⁹ A. Yes, sir.
- Q. Have you provided any evidence in this
- proceeding that AT&T's TDM tandems are exhausting?
- 12 A. I am not talking about the tandem. I'm
- talking about facilities. That would be the
- facilities, the interoffice transport between
- specific tandems.
- Q. Okay. Have you provided any evidence that
- the facilities are exhausting at this point in time?
- ¹⁸ A. No.
- Q. So I think it's been stated before that
- 20 Sprint's roughly -- interconnected with roughly
- 70 points of interconnection with AT&T Illinois
- currently; is that right?

- A. I think that's what was testified, yes.
- Q. Okay. And the more points of
- interconnection a party has with another party there
- 4 are more chances of network failure at locations; is
- 5 that correct? So if you have 70 locations, there is
- 6 more chances that there would be a network failure at
- ⁷ a particular network location than if you had fewer
- network locations; is that right?
- A. Well, there may be more chances for each
- individual one to have a failure. That reduces -- a
- more ubiquitous network as you are describing here
- reduces the chance that one single point of failure
- could impact a larger portion of the network.
- Q. Okay. Do you believe that Sprint's
- 15 position in this proceeding is to transition all 70
- or so of its POIs to just a single POI in a LATA with
- ¹⁷ AT&T Illinois?
- A. No, I do not.
- 19 Q. Okay. So you understand that Sprint wants
- to have the option to decommission certain points of
- interconnection, but isn't necessarily asking for
- just a single POI in a particular LATA; is that

- 1 right?
- ² A. Correct.
- Q. It wants to have the ability to do that,
- 4 but it's not saying that that's the way Sprint is
- ⁵ going to go as part of its interconnection
- 6 arrangements with AT&T, right?
- A. And I don't believe that AT&T has said that
- 8 they would deny Sprint that right.
- 9 Q. You don't believe that AT&T has said that
- it would deny Sprint the right to decommission any
- 11 POI?
- 12 A. No.
- Q. Okay. Let's look at the language then. Do
- you have the DPL to give your witness?
- So on Issue 16 do you see that the
- disputed language is that Sprint may remove any
- previously established POI for Sprint network
- optimization subject to the other requirements of the
- ¹⁹ Section 2.2?
- A. I see that.
- Q. Okay. And so is it your understanding that
- 22 AT&T objects to Sprint having that language in the

- 1 contract?
- A. Sprint objects -- AT&T objects to Sprint
- placing language in that would give it unilateral
- ⁴ authority, yes.
- 5 O. Okay. And so if -- so under this contract
- language do you agree that it gives AT&T the right to
- ⁷ reject a Sprint -- Sprint's decommissioning of a
- particular POI?
- ⁹ A. I believe that any carrier has the right to
- manage its network as efficiently as possible, and so
- I believe that AT&T agrees that Sprint has that
- right, but conversely, if a decision that Sprint
- makes is also going to impact AT&T's network, then I
- think AT&T has the right to meet with Sprint to
- discuss what are the implications, what are the
- possible impacts to the network and object if they
- feel like it's not in the best interest.
- However, there are still -- there are
- still methods that Sprint can go through to this
- 20 Commission to seek resolution if it's not an answer
- they want. I don't believe that AT&T at any point
- has indicated that they would say no to any

- decommissioning request.
- Q. I mean, but the language does give AT&T the
- ability to say no to a particular request, right?
- A. But I don't believe AT&T would say no
- ⁵ without just cause.
- Q. Okay. But we are arbitrating language in
- an agreement here. We don't -- you and I may agree
- 8 about what the best network stuff is, but you and I
- 9 may be gone tomorrow, and somebody else is going to
- be around to enforce the terms of the contract.
- We've got to just go by what's in the contract
- language, don't we?
- A. Correct.
- Q. Okay. So do you think it's a problem if
- 15 Sprint decreased its number of POIs from six dozen to
- a dozen? Would there be sufficient network
- reliability if Sprint decreased the number of POIs
- from 72 to 12, for example?
- A. Well, depending -- and we have had some
- off -- sidebar type conversations with Sprint. They
- have approached us regarding some possible solutions
- to this, and I think that depending on how those

- negotiations go out, I would fully expect that we do
- go down to something more on that line. I think
- during the discussions at one point AT&T had
- 4 acknowledged that under the TELRIC model that Sprint
- 5 sought here that DEOTs would probably be the first
- thing to go, and I believe you identified that as
- ⁷ being 34 interconnections. So there is half right
- 8 there.
- 9 Q. Yeah. So but we still have contract
- language that says that AT&T needs to agree for
- 11 Sprint to decommission a particular POI?
- 12 A. Well, I think earlier when you asked -- you
- asked me a question regarding how two carriers would
- interconnect their network and you said would they
- have -- would we specify what type of equipment or
- how we are going to interconnect, and we both agreed
- that probably the engineers would sit down and they
- would determine what would be the best way to do
- 19 that. I think that's what AT&T seeks here. If
- 20 Sprint seeks to decommission, then I think it's only
- fair that the engineers on both sides or the parties
- get together to determine what's going to be the best

- way to do this, and is it in the best interests of
- both the customers or end users of Sprint and AT&T.
- Q. Okay. And do you agree that it's Sprint's
- 4 legal right to just designate a single POI within a
- 5 LATA?
- A. As a new entrant, yes.
- Q. Okay. Is there -- what are you basing "as
- a new entrant in your answer there? What makes you
- 9 say that?
- 10 A. Well, I think if Sprint coming into -- any
- carrier that is coming into a new market has the
- right to designate single POI, and depending on their
- business plan and how their business grows, I think
- it's only logical that at some point they expand and
- grow their business and add an additional POI in
- order to support their business plan and create a
- more robust and ubiquitous network.
- Q. But you are not aware of any FCC rules or
- 19 Illinois rules that distinguish between requests --
- for requesting carriers distinguishes between new
- entrants and carriers that have provided service for
- a number of years?

- 1 A. No.
- Q. Okay. So you are aware that Sprint is
- decommissioning its IDEN network, its IDEN network?
- ⁴ Are you aware of that?
- A. I heard that yesterday for the first time,
- and so that does -- that's something that I am sure
- ⁷ the parties would have to get together on, because
- you can't just say we are going to decommission them,
- because what are you going to do with those customers
- behind them. They have to role over to something
- else, whether it's to role over to one of the other
- existing switches, or if you are going to add -- I
- think I heard somebody say something about a super
- switch or if you are going to add something else.
- So I think there would have to be some
- conversation between AT&T and Sprint in order to
- determine exactly how we are going to manage that as
- you retire that equipment out.
- 19 Q. Just to clear the record up, Sprint is
- actually turning that network off, and so you
- would -- so you would agree from AT&T's side that if
- 22 a party is no longer operating a certain network that

- has multiple points of interconnection, that there is
- no reason to maintain those points of interconnection
- ³ anymore, right?
- 4 A. Exactly.
- ⁵ Q. Do you have any idea how much annually
- 6 Sprint pays AT&T for interconnection trunks in
- ⁷ Illinois as a result of all the research you did for
- 9 your testimony?
- ⁹ A. No.
- Q. Do you have any idea on a monthly basis?
- 11 A. No. I didn't look at any dollar amounts,
- ¹² no.
- Q. Okay. Would you agree with me that when
- carriers -- the more POIs a carrier has with AT&T the
- more interconnection facilities it has to either
- purchase from AT&T or self provision?
- A. Potentially, yes.
- Q. So you would agree with me that Sprint has
- a financial incentive to reduce the number of POIs in
- 20 Illinois, right?
- A. I'm sure they do.
- Q. And would you agree with me that AT&T has a

- financial incentive to not allow Sprint to reduce the
- 2 number of POIs in Illinois?
- A. Well, that would make sense, because as you
- 4 reduce from, say, four tandems, if you reduce to two
- tandems, then AT&T is given the burden of providing
- the transport to the other two tandems; so, yes,
- ⁷ there is an incentive there.
- 8 Q. So on Page 24, Footnote 21 of your direct
- 9 testimony --
- 10 A. I'm sorry. 24?
- 11 Q. Yeah, it's Page 24 and I am looking at --
- well, first the language in Lines 586 to 589 and then
- there is a Footnote 21. It talks about Sprint's
- current agreement with AT&T.
- A. Correct.
- Q. So those -- that interconnection agreement
- you say is dated June of 2001, right?
- 18 A. Yes, sir.
- Q. So is it -- so is it AT&T's testimony then
- that I think -- you have been working with me here
- when we have been talking about this and saying that
- 22 AT&T would agree to work with Sprint, and, you know,

- that sounds very mutual and we appreciate you talking
- in that manner, because I think it does indicate a
- 3 spirit of cooperation on how parties can manage their
- 4 networks, but I am looking at your testimony and it
- basically says, well, gosh, Sprint put these POIs in
- back in 2001 pursuant to its interconnection
- ⁷ agreements, and, you know, therefore, you know, it's
- 8 -- can't allow Sprint to transition its current
- 9 network to -- well, your testimony says "For Sprint
- to now suggest that it should be allowed sole
- discretion to degrade its network from its current
- multiple POI arrangements to a single POI arrangement
- 13 flies in the face of the goal of the Act to promote
- facilities based competition." So I guess I am a
- little confused based on what you said in here and
- what's written in your testimony.
- MR. ORTLIEB: An objection as to form of the
- question. That was a doozy.
- MR. SCHIFMAN: Would you like me to rephrase?
- JUDGE HAYNES: Yes, you could rephrase it.
- BY MR. SCHIFMAN:
- Q. I apologize for the doozy there.

- All right. So we have agreed that the
- parties have -- you have talked to me about the
- parties kind of cooperating about when Sprint can
- decommission POIs, right?
- 5 A. Correct.
- Q. And -- but I am looking at your testimony
- on page -- well, first, on Lines 586 to 588 you cite
- 8 the Sprint current interconnection contracts which
- 9 required POIs to be established in various places,
- including to end offices at a certain threshold,
- 11 right?
- 12 A. Correct.
- Q. Okay. And then you -- and then in your
- testimony at Lines 589 to 594, roughly, you are
- stating that Sprint -- you know, it's not right for
- Sprint to be able to decommission any of its POIs
- that it established pursuant to its contract in 2001,
- and so I am searching to see how we can make those
- two statements mesh, the one that you said here on
- the record, and the one that's in your testimony.
- A. And I think they do mesh. What we said
- here on the record when we were talking is I think

- 1 AT&T fully expects that under this new arrangement
- that Sprint will decommission starting with the
- DEOTs, and the IDEN switches that you identified and
- 4 possibly other locations as well, but there is a big
- difference going from 70 down to 12 or 15 and going
- from 70 down to 1.
- Q. Okay. And so that's your -- that's one of
- your major objections, if Sprint went down to 1, then
- ⁹ you have an objection to that, but is there any
- number that we can identify between 1 and 12 where
- your objection ends?
- 12 A. Yeah. I think that's part of the sidebar
- conversations that we have had over the last several
- weeks, but --
- Q. But we are sitting here at a hearing. So
- we don't have negotiated language in front of us. I
- mean, we have disputed language in front of us.
- A. Right. And so I don't know that -- I mean,
- 19 Sprint brought an offer to us. We have considered
- it, and we made a counter, but we haven't had time to
- discuss. So I don't know that it's appropriate to
- bring that into this discussion.

- Q. Okay. But you have no offer to make here
- ² at the hearing on that?
- MR. ORTLIEB: Certainly not on the record, no.
- 4 MR. SCHIFMAN: Okay.
- JUDGE HAYNES: You said -- and I don't know if
- that's in the record yet, DEOT? What is that?
- THE WITNESS: Direct end office trunk group, a
- 8 DEOT, D-E-O-T.
- JUDGE HAYNES: Thank you.
- THE WITNESS: That's a direct end office trunk
- group, and in the current contract that Sprint has,
- which is common with CMRS carriers because of the
- arrangement that we have traditionally predating the
- 14 Act, CMRS carriers we -- we generally had business to
- business type relationships, and in those
- relationships they would purchase facilities out of
- the access tariff, and then we would -- we agreed
- that what we would do is we would share the cost of
- that facility. That's why you hear us refer to a POI
- on both ends of the network. So we would share in
- 21 the cost of that so --
- JUDGE HAYNES: I was really just looking for

- ¹ the clarification.
- THE WITNESS: So that's where it comes from.
- 3 So when they say they have 34 DEOTs or direct end
- office trunk groups, our contract language, it says
- 5 that if they hit 24 DSOs, 1 DS1, that they will
- 6 establish a DEOT, and they'll pay for that facility
- and we will share in the cost of that facility.
- JUDGE HAYNES: Thank you.
- 9 MR. SCHIFMAN: Are you --
- JUDGE HAYNES: Yes. I'm okay. Thank you.
- MR. SCHIFMAN: All right. So --
- JUDGE HAYNES: How much time do you have left?
- MR. SCHIFMAN: I have just got a couple more
- pages left.
- JUDGE HAYNES: And pages translates to minutes
- how?
- 17 BY MR. SCHIFMAN:
- Q. Really just one more issue; so, okay, let
- me ask you this quick question. On rebuttal Page 17,
- Lines 392 to 94. Okay. So you talk there about
- parties paying to establish a POI. Do you see that
- language in your testimony?

- A. Yes, sir.
- Q. And so really when we are talking about a
- POI and what's required, we are just talking about
- 4 parties plugging their equipment into ports on a
- 5 switch, right?
- A. Well, there has to be some type of a
- ⁷ facility between the two networks in order to connect
- 8 those two switches, yes.
- 9 Q. Okay. And so the -- would you agree with
- me that Sprint pays for its facilities to -- with
- 11 AT&T to establish POIs? It's your position in this
- 12 arbitration that Sprint has to pay for all of its
- facilities on its side of the POI, right?
- A. Well, in the current contract that we have
- today, Sprint purchases these facilities through
- access tariffs. So they pay access and then we share
- in the cost of that, but to do that, when they
- request these interconnection -- these POI
- ¹⁹ arrangements, if a facility exists then we will
- work to -- the engineering on both sides has to
- negotiate and meet -- determine what needs to be
- done. If the facility doesn't exist, then AT&T may

- have to actually build a facility out to that
- location. So there is a cost, and I think that was
- 3 alluded to in Ms. Pellerin's testimony earlier today,
- 4 that they purchased a facility based on a one-year or
- two-year or three-year or five-year contract, and
- over the life of that contract it defrays the cost of
- ⁷ that facility. So if they choose now to convert and
- decommission, then what happens to the sunk cost of
- 9 that facility as far as AT&T is concerned where we
- may not have been able to recover that cost before
- the life of that contract expired?
- Q. If the POI is at a tandem AT&T doesn't have
- to build out to reach its own tandems; is that
- 14 correct?
- A. Well, we are talking about decommissioning
- what currently exists, and what currently exists is
- an arrangement where right now we have a shared
- facility arrangement where there is a POI on both
- 19 networks. We deliver traffic to Sprint and we pay
- for the portion of that facility. Sprint delivers
- traffic to us. So if we are talking about
- decommissioning those POIs, that facility then

- becomes stranded investment.
- Q. That's a special access facility that
- 3 Sprint has purchased out of the AT&T network,
- 4 right -- out of the AT&T tariff, right?
- A. Purchased, but it's like going to purchase
- a new car. If you purchase a car with a five or a
- ⁷ six-year contract but then in Year 2 you take it back
- 8 to the dealer and say, I don't want it anymore, what
- 9 does the dealer do with that other --
- 10 Q. Your testimony talked about we have been in
- this -- those agreements have been in place since
- 2001. Has AT&T not recovered its cost since that
- 13 time?
- A. I don't know how many POIs have been
- established or reestablished or grown during that
- time, whether those POIs have grown in size, what
- type of augmentations have been -- have taken place.
- So, I mean, it's hard to discern what's been involved
- in that from a cost perspective. I didn't do a cost
- study on it.
- Q. Okay. So let's move to Issue 17, which is,
- should Sprint be required to establish additional

- 1 POIs when -- roughly when traffic exceeds 24 DS1s.
- 2 And so you change the threshold from -- in your
- direct testimony to rebuttal testimony from, what was
- 4 it, 24 DS1s to a DS3; is that right?
- ⁵ A. Right.
- Q. So how does this -- how does that change
- ⁷ effect or impact Issue 16 on whether or not Sprint
- 8 can decommission POIs? Is there any impact,
- ⁹ whatsoever, on that?
- A. Well, as I mentioned earlier, I think DEOTs
- would be the first thing on the table to go. So I
- think we would agree with that. For instance, in
- LATA 358 and I -- we provided the data there,
- number -- and I won't get into the confidential
- numbers there, but there may be a number of tandems
- where Sprint is currently interconnected that may
- fall below that threshold sufficient to warrant, and
- then you have also mentioned the IDENs, which is --
- those are naturally going to go away. So when I put
- my testimony together, I didn't know that IDENs were
- 21 going away.
- Q. I understand.

- A. So they were counted in this original
- number. So I'm sure that's going to change it
- ³ dramatically.
- Q. So is it your testimony that Sprint can
- only decommission a POI if the volume of traffic on
- the facility is less than a DS3? And I will let you
- answer that question, and then I will ask another
- 8 one.
- 9 A. Normally when we put our language in for
- when you establish an additional POI, then there --
- conversely there is language that says, if it falls
- below a certain threshold. For instance we say, if
- it reaches this threshold for 90 days, then you
- establish an additional POI. If it falls below that
- threshold -- or a threshold, and it may be
- 50 percent. It may be something that we negotiate to
- determine. At what point do you say this is no
- longer viable for me? So we say if it falls below
- that for a certain period of time then it makes sense
- that that's not necessarily in your best economic
- ²¹ interests.
- But if you are sitting here at a DS3

- and one month you say, I need a DS3 plus two trunks
- and the next month I need a DS2 plus, you know, 24
- DS1s, if it's bouncing like that, then it doesn't
- 4 make good sense financially to say put it up, take it
- 5 down. Put it up, take it down.
- So you have to have something that
- makes sense. At what point would you say we are
- 8 down? Our need is decreasing and we are at a point
- ⁹ where it makes sense to decommission that. I think
- that's part of the ongoing discussions that we still
- have to work through, and I think that we may be
- pretty close to that, but again, I don't know.
- Q. I guess I am still trying to get a sense
- of -- let's do it this way, if the Commission adopts
- what Staff proposes, which is an OC-12 threshold,
- 16 correct?
- 17 A. Yes.
- Q. And so if the OC-12 threshold is adopted by
- the Commission, then is it your testimony that Sprint
- could decommission all the POIs where it has less
- than an -- an OC-12 or less of traffic?
- A. Yeah. And I have testimony regarding that

- OC-12 threshold, because I think when we look at the
- numbers, the OC-12 threshold is at such a high rate
- 3 as -- there wouldn't be anybody that had
- 4 interconnection with AT&T that would meet that
- 5 threshold.
- 6 Additionally, the OC-12 threshold
- ⁷ that's referenced by Dr. Liu goes back to a Level 3,
- and the language there is significantly different
- than the language that's in AT&T's language. AT&T's
- language says that when traffic through -- to an
- existing POI to a specific tandem serving area
- reaches a DS3 threshold, then you would add an
- additional POI. The language from Level 3 says that
- when traffic to a POI reaches an OC-12, then you
- establish an additional POI. Well, that's much
- different, because if you take that OC-12 and plug it
- into AT&T's language as recommended by Dr. Liu, then
- it would say that until traffic reaches an OC-12 at
- this tandem, you don't ever have to establish a POI,
- until it reaches an OC-12 over here, over here, and
- you have got 13 tandems in LATA 358. If you are
- saying that, you don't have to establish an

- additional POI until each one of those tandems hits
- an OC-12, and I don't see anybody ever doing it.
- Q. Yeah. So you would agree with me that when
- 4 we are in arbitration here and we are looking at a
- 5 previous decision from the Commission, it's important
- to look at the facts between those two parties that
- were being arbitrated and the language that was being
- 8 suggested by the two parties, right?
- 9 A. It's much different than our language,
- 10 correct.
- 11 Q. Got you. Would you agree with me that
- there is no threshold for a POI -- for the POI issue
- in the federal rules; like there is no OC-12 or DS3
- threshold continued in the federal rules, right?
- A. Agreed.
- O. And the same for Illinois rules?
- A. Well, except for the Level 3, but the
- 18 rules --
- 19 Q. I am talking about administrative rules.
- A. You are correct. There is no
- 21 administrative rules.
- Q. Okay. In fact, do you understand that the

- administrative rules say explicitly that one POI per
- ² LATA is permitted?
- A. I don't know that, but okay.
- Q. And do you know if there is any distinction
- in the administrative rules between existing carriers
- 6 and new entrants?
- A. Don't know.
- Q. So rebuttal on Page 18, Lines 420 to 424
- ⁹ you are talking about if Sprint unilaterally
- decommissions existing POIs it would necessarily
- shift Sprint's transport costs onto AT&T Illinois at
- 12 a time when AT&T Illinois has no means to recover
- those costs. Do you see that?
- A. Yes, sir.
- Q. But if Sprint has paid for the special
- access facilities, say they bought it on a five-year
- term, and the term is expired, then Sprint has fairly
- compensated AT&T for the purpose of those access
- 19 facilities, right?
- A. That's not what I am referring to here.
- Q. Okay. So when you are saying no means to
- recover those costs, what are you talking about?

- A. If Sprint goes back to a single POI -- and
- again, I will use 358 as an example. There are 13
- ³ tandems. So if Sprint has trunking to each one of
- 4 those 13 tandems, but meets us at only one, then AT&T
- 5 has to transport the trunk groups to each of the
- other 12 tandems in the LATA. Under the
- 7 compensation, we would be entitled to transport and
- 8 termination for the transport of those trunks, but in
- 9 a bill-and-keep arrangement as we have got here,
- there is no means for us to recover the costs of that
- transport beyond that POI location.
- Q. So we are operating in a bill-and-keep
- environment now, right?
- A. Exactly.
- 0. And do you have any understanding of the
- order that the FCC established where it established
- bill-and-keep for wireless carriers, the CAF order we
- have been referring to it as?
- A. No. I'm not arguing with the -- that the
- bill-and-keep is --
- Q. I just want to get -- set that foundational
- question. I'm not asking you to argue one way or the

- 1 another about --
- A. Well, I haven't read the order, and I am --
- Q. Okay. Is it your understanding that in
- 4 that order the FCC basically asked carriers to
- ⁵ recover their costs from their own customers rather
- than recovering their costs from other companies'
- 7 customers?
- A. I'm not aware of that, no.
- 9 Q. Okay. So go to Line 496 of your rebuttal.
- A. Yes, sir.
- 11 Q. Okay. And there you basically talk about
- the different capacities of interconnection
- facilities that interconnecting carriers have with
- 14 AT&T Illinois in Illinois; is that correct?
- A. Starting at --
- 0. 489 down.
- ¹⁷ A. 489 through 496?
- Q. Yeah.
- 19 A. That's the current number. I had our trunk
- engineering group provide me with a detail of the
- interconnections, all interconnections in the State
- of Illinois via CLECs and by CMRS carriers, and

- that's what I came up with. That's this data.
- Q. Okay. And you mentioned that there is two
- OC-12 interconnections in Illinois; is that right?
- ⁴ A. Only two, yes, sir.
- 5 O. All right.
- 6 A. Which is --
- 7 Q. Two -- explain what that means where you
- 8 say, "Two have traffic volumes that exceed one OC-12
- 9 per month." What does that mean?
- 10 A. Okay. The trunk groups that -- when we
- talked about hitting the threshold of a DS3 that we
- have proposed, once your traffic hits that DS3 on 672
- trunks, that's a DS3 equivalent. So there are two --
- there are two interconnections that we have in the
- 15 State of Illinois. Both are in LATA 358, where the
- trunk group size is at an OC-12 to a particular
- 17 tandem. OC-12 is 336 DS1s, and 336 times 24 gives
- you the number of trunks.
- So it's a ridiculous number of trunks.
- So when you look at that many trunks, there were only
- two interconnections that meet that level.
- Everything else is significantly below.

- Q. Does that carrier that has those
- interconnections -- did you want to stop right now?
- JUDGE HAYNES: No. Just finish. You are
- 4 almost an hour over.
- 5 BY MR. SCHIFMAN:
- Q. Okay. So that carrier that had -- that
- ⁷ exceeds the OC-12, does it -- do you know how many
- POIs it has with AT&T?
- ⁹ A. Yes, I do.
- 10 O. In LATA 358?
- 11 A. Yes, I do.
- Q. How many?
- A. My goodness. I'll have to count it. And
- that carrier is identified on Line 501 to 502.
- 0. Yeah. That's confidential, right?
- A. It's confidential.
- MR. ORTLIEB: Right. And we are attempting to
- do this without identifying that.
- 19 BY THE WITNESS:
- A. And I'm not sure I can identify that on the
- 21 record either.
- MR. ORTLIEB: No, you should not, Mr. Albright.

- JUDGE HAYNES: So the number of POIs is also
- ² confidential?
- MR. ORTLIEB: No. I'm sorry. Just the
- 4 identity of the carrier.
- 5 BY THE WITNESS:
- A. Give me just a second. I am adding it up,
- because I didn't include it in here since it's
- 8 confidential. I don't have that with me right here.
- ⁹ I believe it's around 18.
- BY MR. SCHIFMAN:
- 11 Q. Okay. Do you know if that carrier has more
- than a DS3's worth of traffic at another tandem?
- 13 A. Yes. That's also on Line 502 through 503.
- 14 There are four -- four interconnections at the DS3
- level, and then there are eight additional DS --
- interconnections at the OC-3 level.
- 0. Okay. Does that carrier have -- strike
- 18 that.
- A. So that -- that is, what? So that's two
- exceed the OC-12, eight exceed an OC-3, and four
- exceed a DS3, and I believe there are seven that are
- below a DS3, but I would have to go back and look at

- 1 my data.
- MR. SCHIFMAN: All right. I am finished.
- JUDGE HAYNES: Okay. Before we go to redirect,
- 4 I am wondering -- before we go to Staff, just for
- tomorrow morning, what time do we need the video
- 6 hookup with Springfield?
- MS. SWAN: If I could clarify, I think I
- 8 misspoke this morning when saying we couldn't go past
- ⁹ 5:00. So perhaps we have more lenience or more
- options today. Staff will -- the current phone line
- they are on will be shut off at 5:00, but they can
- call in on a different line. So we could go beyond
- ¹³ 5:00.
- JUDGE HAYNES: Okay. But do we need the video
- hookup at 9:00 tomorrow morning or 10:00 tomorrow
- morning?
- MR. LANNON: Whatever is easier. I don't think
- we need to get to either Dr. Rearden or Dr. Zolnierek
- right away. So I think we could get it at 10:00. We
- have got plenty of other witnesses to deal with from
- 9:00 to 10:00.
- JUDGE HAYNES: Okay. I'm sorry. Now, go ahead

1	with your cross.
2	CROSS-EXAMINATION
3	BY MS. SWAN:
4	Q. Hi, Mr. Albright. I am Kim Swan. I
5	represent the Staff of the Illinois Commerce
6	Commission. I only have a few questions for you, but
7	they have to do with some of that confidential
8	information about the thresholds for POIs. So I
9	think we might have to go in camera.
10	JUDGE HAYNES: Okay. So this portion of the
11	transcript needs to be marked as confidential.
12	MR. LANNON: The only people on the phone are
13	the two Staff witnesses. So they don't matter.
14	(Whereupon, the confidential
15	portion of the transcript
16	begins.)
17	
18	
19	
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21	

- 1 CONTINUATION OF PROCEEDINGS
- JUDGE HAYNES: Okay. Do we want to take a
- 3 break before redirect?
- 4 MR. ORTLIEB: Yes, thank you very much.
- 5 (Whereupon, a short break was
- 6 taken.)
- JUDGE HAYNES: Okay. Let's go back on the
- 8 record. Redirect.
- 9 REDIRECT EXAMINATION
- 10 BY MR. FRIEDMAN:
- 11 Q. I will be asking just a few questions about
- 12 IP-to-IP interconnection. Do you remember, Mr.
- 13 Albright, way, way back when, when Mr. Schifman asked
- you a couple questions about your understanding of
- what Sprint is asking for now in this case in
- connection with IP-to-IP interconnection?
- ¹⁷ A. Yes.
- Q. Do you remember that? Let me try to -- let
- me ask you a couple questions about that. You
- understand that eventually an interconnection
- 21 agreement will emerge from this arbitration?
- ²² A. Yes.

- Q. And presumably it will be approved by the
- ² Commission?
- A. Correct.
- Q. And then it will go into effect?
- ⁵ A. Yes, sir.
- Q. All right. And you know that the day it
- 7 goes into effect is sometimes called the effective
- 8 date?
- ⁹ A. Yes, sir.
- 10 Q. All right. Now, as you understand it,
- which of the following two things, if either, is
- 12 Sprint asking for as of the effective date? Is
- 13 Sprint asking to have IP-to-IP interconnection with
- 14 AT&T Illinois as of the effective date, or is Sprint,
- as you understand it in this case, asking to have as
- of the effective date a contract that provides for it
- to talk about IP interconnection with AT&T Illinois
- and to try to arrive at terms and conditions for
- 19 IP-to-IP interconnection?
- A. Your second scenario.
- Q. Change of subject. You remember when you
- were talking some with Mr. Schifman about the one

- soft switch. Where did you say that was, the one
- ² soft switch in Illinois?
- A. I believe it's in Newcastle.
- Q. Newcastle. I think you used an acronym
- that wasn't previously used today. I think you said
- that that switch could either be provisioned to do IP
- ⁷ or to do ATM?
- 8 A. Yes, sir.
- 9 Q. What is ATM?
- 10 A. Asynchronous transfer mode.
- 11 Q. And the switch, in fact, is provisioned
- which way?
- 13 A. As an ATM.
- Q. And does that translate into -- I get to
- use another acronym that we have talked about today.
- 16 I think you said TDM?
- A. Time division multiplexing.
- Q. So it is functioning as a TDM switch?
- A. Yes, sir.
- Q. Now, you remember talking a fair amount
- with Mr. Schifman about the possibility of Sprint
- establishing an IP-to-IP interconnection with AT&T

- Illinois at various places?
- ² A. Yes.
- Q. Could Sprint establish an IP-to-IP
- 4 interconnection with AT&T Illinois at that soft
- 5 switch in Newcastle?
- 6 A. No.
- ⁷ Q. Why not?
- A. As I mentioned, the soft switch can be
- ⁹ provisioned in one of two ways, as an ATM switch
- supporting a TDM network or as an IP switch
- supporting an IP network. This switch has been
- provisioned in the ATM mode in order to provide
- static or designated channels at the DS1/DS0 level.
- 14 So it interconnects with all of its end offices and
- other tandems as if it were a tandem switch. It does
- not have IP capability.
- 17 Q. Imagine just for fun that the Illinois
- 18 Commerce Commission came out with an executive order
- that said to AT&T Illinois, thou shalt permit Sprint
- to establish IP-to-IP interconnection at that soft
- switch in Newcastle. Do you have an understanding of
- what AT&T Illinois would have to do in order to

- 1 comply with that?
- A. Well, in order to do that, because it's
- 3 already interconnected at a TDM level with other end
- 4 offices and tandems, it would have to be
- de-provisioned and then reconfigured as an IP switch.
- So you would have to take it out of
- ⁷ service and out of the network, re-provision it as an
- 8 IP switch in order to make that available.
- 9 Q. Do you remember talking with Mr. Schifman
- about a pres release? I think it might have been
- Exhibit 1.5 to Mr. Burt's testimony.
- MR. SCHIFMAN: For the clarification of the
- 13 record it's 1.6.
- 14 BY MR. FRIEDMAN:
- 15 Q. Thank you. 1.6.
- A. Yes, sir.
- 17 Q. Had you seen that press report before
- 18 today?
- 19 A. No, sir.
- Q. Were you familiar with the plans, the
- specifics of the plans that it described where, if I
- recall correctly, it talked, for example, about a

- plan to make VoIP available to 75 percent of end
- users by the end of 2015?
- 3 A. No.
- Q. I am going to tell you an impression that I
- ⁵ had. I am going to ask you if it's correct or not.
- 6 When you were answering questions about that press
- ⁷ release, it was my impression that in order to answer
- 8 them what you were doing was reading the press
- 9 release and feeding back to Mr. Schifman information
- you were able to glean from it rather than telling
- him things that you knew that were in your mind, you
- know, when you sat down at that table today; is that
- 13 correct?
- MR. SCHIFMAN: I will object as leading.
- MR. FRIEDMAN: All right. I will rephrase the
- question.
- JUDGE HAYNES: Thank you.
- 18 BY MR. FRIEDMAN:
- Q. Was that correct or was that incorrect?
- A. It is correct.
- MR. SCHIFMAN: Same objection. I move to
- 22 strike it.

- JUDGE HAYNES: Do you want to rephrase your
- question, yes or no, or --
- MR. FRIEDMAN: I think that a question -- a
- 4 question that asks to give me a yes or a no is not a
- leading guestion, but if you would like me to
- 6 rephrase it, I will.
- JUDGE HAYNES: Please.
- 8 BY MR. FRIEDMAN:
- 9 Q. When you were answering Mr. Schifman's
- questions about the press release, could you describe
- the method by which in your mind you went about
- answering his questions?
- 13 A. Well, he asked me about a number of
- possible VoIP users, and so I looked up. I looked in
- there and I read ahead to see what it said that they
- had for U-verse to see if that matched up or kind of
- made sense with what he was asking me, yes.
- Q. Okay. Mr. Schifman also asked you some
- questions about Exhibit 1.5 -- or 1.5 to Mr. Burt's
- testimony, which, I think, was an AT&T filing of some
- sort with the FCC. Do you remember that?
- A. A big document.

- Q. Okay. Do you remember him asking you some
- questions before he asked the questions about the
- press release about another attachment to Mr. Burt's
- 4 testimony with the submission to the FCC?
- 5 A. I think so.
- Q. Had you seen that document before?
- ⁷ A. No.
- Q. Were you knowledgeable about its content in
- ⁹ the positions that it advanced before you looked at
- ¹⁰ it?
- 11 A. No.
- Q. When Mr. Schifman was asking you questions
- based on that document, by what method did you go
- about formulating your answers?
- A. I think I was just asked to read several
- excerpts from it.
- 17 Q. In any of your answers did you bring to
- bear any information that you had when you first sat
- down at that table today when he was asking you about
- that document?
- A. Any info -- no.
- Q. I am going to ask you a question. If you

- don't know the answer, just say you don't know,
- because you may not know. Do you know whether ATT
- ³ Corp is supposed to be a party to the interconnection
- 4 agreement that is the subject of this arbitration?
- ⁵ A. I would say no.
- 6 MR. FRIEDMAN: That's all the redirect that I
- ⁷ had on the IP-to-IP interconnection.
- FURTHER REDIRECT EXAMINATION
- 9 BY MR. ORTLIEB:
- Q. And I had just a few areas to explore on
- the POI issues.
- Mr. Albright, do you recall a
- conversation with Mr. Schifman about whether AT&T
- 14 Illinois has financial incentives not to reduce the
- 15 number of POIs?
- ¹⁶ A. Yes.
- 17 Q. Now, would that prevent AT&T from agreeing
- to reduce the number of POIs?
- 19 A. No.
- Q. Were you suggesting in any way that a
- financial benefit would influence AT&T's decision
- about reducing the number of POIs?

- 1 A. No.
- Q. Is it your testimony that AT&T's decision
- about whether to agree on the reduction of the number
- of POIs would be driven by network concerns and not
- ⁵ financial concerns?
- 6 A. Yes, sir.
- ⁷ Q. Now, with respect to the whole topic of
- 8 decommissioning POIs, do you recall a conversation
- 9 about whether there is a traffic threshold that
- applies to decommissioning POIs?
- 11 A. Yes, sir.
- Q. And you also recall a separate conversation
- about a traffic threshold that applies to
- establishing new POIs?
- A. Yes, sir.
- Q. And is it your understanding that when
- Staff has proposed an OC-12 standard for establishing
- new POIs that that has anything to do with
- decommissioning existing POIs?
- A. No. My understanding was that OC-12 was
- the threshold recommended by Staff to establish an
- 22 additional POI, but that Staff's recommendation was

- that Sprint should not be allowed to decommission its
- ² existing POIs.
- Q. And likewise, with respect to the AT&T
- 4 Illinois proposal to establish a threshold for the
- ⁵ establishment of additional POIs at one DS3, does
- that apply only to the establishment of new POIs and
- 7 not to the decommissioning of existing POIs?
- A. I don't believe it has a bearing on it, no.
- 9 MR. ORTLIEB: Thank you.
- MR. SCHIFMAN: Nothing further.
- JUDGE HAYNES: Nothing?
- MR. SCHIFMAN: Nothing.
- JUDGE HAYNES: Okay. Staff, did you have
- 14 further questions?
- MS. SWAN: No, we didn't. Thank you.
- JUDGE HAYNES: Thank you, Mr. Albright.
- THE WITNESS: Thank you.
- 18 (Whereupon, the witness was duly
- sworn.)
- WILLIAM E. GREENLAW,
- having been first duly sworn, was examined and
- testified as follows:

DIRECT EXAMINATION

2 BY MR. FRIEDMAN:

1

- Q. Please state your name.
- 4 A. William E. Greenlaw.
- ⁵ Q. Who do you work for?
- A. AT&T Services, Inc.
- 7 Q. You work for AT&T Services, Inc.?
- 8 A. That's correct.
- 9 Q. And what is your job title?
- 10 A. Area Manager, Regulatory Relations.
- Q. Do you have in front of you AT&T Illinois
- Exhibit 3.0 consisting of 54 pages of questions and
- answers with no exhibits?
- 14 A. That is correct.
- Q. Is that your direct testimony in this --
- that was filed in this matter?
- ¹⁷ A. Yes.
- Q. Do you have any corrections to it?
- A. Actually, I do have a few clerical
- corrections. The first one being on Page 14 on Line
- 340 the last sentence states, "As I will explain,
- 22 AT&T Illinois deposit language provides detail that

- is" -- the phrase "that is" should be struck, and the
- word "that" should actually be between provides and
- ³ detail.
- 4 MR. PFAFF: I'm sorry. Was this in your
- ⁵ direct?
- 6 THE WITNESS: Yes, sir.
- 7 MR. PFAFF: And could you say it again?
- THE WITNESS: Page 14 on Line 340. And then on
- ⁹ Page 38 --
- MR. FRIEDMAN: Hang on just one second. I'm
- not sure that Mr. Pfaff is with us here.
- THE WITNESS: Sorry. Just let me know when you
- have located it.
- JUDGE HAYNES: So is it that there is a line
- missing?
- THE WITNESS: A word was misplaced.
- JUDGE HAYNES: Can you read the whole sentence
- that starts on 340, "As I will explain"?
- THE WITNESS: Sure. Okay. And it's the last
- complete sentence on 340.
- "As I will explain, AT&T Illinois
- deposit language provides detail that is..." that

- was truncated, and I wanted to strike the phrase
- ² "that is" at the end of that line and simply place
- that between the words "provides" and "detail."
- JUDGE HAYNES: Oh, provides that detail.
- 5 BY MR. FRIEDMAN:
- Q. Okay. Please go ahead.
- A. Okay. And on Page 38, beginning on Line
- 8 1017 there are actually a few corrections on the next
- 9 couple of lines, but they all relate to simply a
- mislabeling of the issue. It should be Issue 53 and
- it's labeled as Issue 51. More specifically on Line
- 1017 whereby it says, "The Commission should resolve
- 13 Issue 51(a) in favor of, that should be Issue 53(a).
- On Line 1021 of the same page, the question again
- states, what about Issues 51(b) and 51(c). That
- should simply be 53(b) and 53(c). On the next page,
- Page 39, again the same issue. Line 1023, whereas
- it -- the sentence states, "The resolution of Issue
- 19 51 -- 51(c) depends on the resolution of Issue 51(a),
- again, that should be 53(c) and 53(a) respectively.
- 21 And lastly, with respect to the issue
- correction on Line 1025, the first word or number of

- that line again states 51(a). That should be 53(a),
- and then the sentence continues, "The Commission
- 3 should resolve Issue 51(c) in favor of " and that
- 4 should be Issue 53(c). At that point I woke back up
- 5 and started putting the right issue number on again.
- And one final correction, on Page
- ⁷ 47 -- and again, this is all in my direct
- 8 testimony -- at Line 1251 where the line begins,
- "Prior Commission prerequisite for disconnection,"
- that should have stated prior Commission approval, a
- prerequisite for disconnection.
- Q. So we are just inserting the word
- "approval" after Commission?
- 14 A. That is correct, and those are all my
- 15 corrections.
- Q. With those corrections, is the testimony in
- Exhibit 3 all true?
- 18 A. Yes, it is.
- Q. Do you have in front of you AT&T Illinois
- Exhibit 3.1, your rebuttal testimony consisting of 31
- pages of questions and answers with no exhibits?
- A. Yes, I do.

- 1 Q. That's your rebuttal testimony in this case
- prepared by you and under your direction?
- A. That's correct?
- Q. Do you have any corrections to it?
- ⁵ A. No.
- 6 O. Is all that testimony true?
- ⁷ A. Yes.
- Q. AT&T Illinois moves to admit into evidence
- 9 Exhibits 3 and 3.1 and tenders Mr. Greenlaw for
- cross-examination. These exhibits were filed on
- e-Docket the same date as the others, which I think
- was December 5th, 2012, and February 13, 2013.
- JUDGE HAYNES: Is there any objections?
- MR. PFAFF: No objection.
- MS. SWAN: No objection.
- JUDGE HAYNES: AT&T Exhibits 3.0 and 3.1 are
- 17 admitted.
- 18 (Whereupon, AT&T Exhibit Nos.
- 3.0 and 3.1 were marked for
- identification and admitted into
- evidence.)
- JUDGE HAYNES: Cross-examination.

CROSS-EXAMINATION

2 BY MR. PFAFF:

1

- Q. Good afternoon, Mr. Greenlaw. How are you?
- 4 A. Fine.
- ⁵ Q. My name is Jeff Pfaff. I will be asking
- ⁶ you some questions on behalf of Sprint. Are you
- 7 having trouble hearing me?
- 8 A. No. I hear you fine.
- 9 Q. In fact, a lot of times I really don't need
- the microphone, but the court reporter, too, if I
- speak to quickly, just let me know. All right.
- 12 Thank you.
- You would agree that most of your
- direct and rebuttal testimony deals with the deposit
- and escrow provisions; is that correct?
- A. Generally speaking, that's a fair
- statement.
- Q. Okay. And in reviewing your testimony, I
- did not see anywhere where you claim that Sprint is a
- credit risk; is that correct?
- A. Based on the circumstances that are
- available at this time, that is correct. I did state

- ¹ that.
- Q. Okay. And so just so we are clear, in your
- yiew, Sprint is not a credit risk at this time; is
- 4 that correct?
- ⁵ A. At this time.
- Q. And did you say anywhere in your testimony
- ⁷ that Sprint was not in the habit of paying its bills?
- A. No. My testimony was dealing with the
- 9 parameters around the deposit and escrow provisions
- more than the actual operational impact of Sprint's
- 11 payment currently.
- Q. Okay. And nowhere in your testimony did
- you say that Sprint was not in the habit of paying
- its bills, did you?
- A. That's correct.
- Q. Do you believe that Sprint pays its bills
- timely?
- A. Based on the information I have received,
- 19 yes. Again, I'm not in our billing and collections
- department.
- Q. Okay. And can I assume that if Sprint
- hadn't paid its bills timely or was not in the habit

- of paying its bills you would have included that in
- your testimony; is that right?
- A. If I was aware of it, yes.
- Q. In your rebuttal testimony starting on Page
- ⁵ 4, Line 116 and it actually starts on Line 115 -- do
- 6 you see that?
- ⁷ A. Yes.
- Q. And you say there, "As I tried to make
- 9 clear in my direct testimony, that is really AT&T
- 10 Illinois' principal concern. If Sprint were the only
- carrier with which AT&T Illinois was going to have an
- interconnection agreement, we would not be as worried
- about deposit language. Did I state that accurately?
- 14 A. I believe you did.
- Q. And so is it correct to say then that --
- 16 I'm sorry. That AT&T's principal concern is not
- about Sprint, but is about other carriers opting into
- this agreement?
- A. Carriers opting into the agreement
- obviously are a concern. I was putting context
- around Mr. Omoniyi's testimony. It's very important
- to AT&T to still have strong and clear, complete

- deposit parameters irregardless of a particular
- ² carrier and their current financial condition,
- because these parameters are going to cover the
- 4 agreement for the duration of that agreement, and not
- ⁵ just today or two months ago or whenever the
- 6 evaluation would be made.
- Q. Okay. I am going to ask you again, though,
- your testimony says that it is AT&T's principal
- 9 concern and your principal concern is about carriers
- opting into this agreement; is that correct?
- 11 A. Based on what you read in my testimony,
- that was stated as a principal concern, not the only
- concern, but a principal concern.
- Q. Mr. Greenlaw, I am really trying hard to
- ask questions that really call for very short
- answers, and, you know, you can explain all you like,
- and I am just going to keep coming back and asking
- the same question, okay?
- So I am going to ask you again, is it
- correct that it's AT&T's principal concern, other
- carriers opting into this agreement, yes or no?
- MR. FRIEDMAN: I am going to object. The

- question was asked and answered. Mr. Pfaff was not
- ² 100 percent happy with the wording of his answer, but
- the question was, is it correct this is the principal
- 4 concern, and the witness said, yes, according to my
- testimony it is, but it's not the only concern. That
- 6 is his answer.
- JUDGE HAYNES: Sustained.
- 8 BY MR. PFAFF:
- 9 Q. Would you agree that Sprint proposed
- language in Section 9.1 that was in part trying to
- deal with AT&T's concerns? And if you like,
- certainly somebody can point you to Sprint's proposed
- language in Section 9.1?
- 14 A. In the interest of time, I remember it. I
- just want to look at it directly, though. Okay. I
- am looking at 9.1.
- 0. Okay. And could you read what that says,
- what Sprint's proposed language is?
- 19 A. Yes. The proposed language states, "Based
- upon the parties' experience throughout the time a
- mini interconnection agreement between the parties
- has been in effect. No deposit amount is required

- from either party as of the effective date."
- Q. You say on your testimony -- and this is
- your direct -- on Line 458 you indicate that Sprint's
- bills run to more than 50,000 a month; is that
- 5 correct? And I'm sorry. This is -- let me get you
- to the page number. This is on Page 18 of your
- ⁷ direct.
- 8 A. Yes, I see that.
- 9 Q. Okay. Can you tell me how you arrived at
- that number?
- 11 A. I received information from our billing
- operations team as to what Sprint's annual billings
- were.
- Q. I'm sorry. Did you say annual billings?
- 15 A. Correct. But from that we could glean a
- monthly total.
- Q. So you extrapolated down?
- A. Correct.
- Q. And I'm sorry. Could you tell me again?
- What was the group that you received this information
- 21 from?
- A. Our billing operations group, the group

- that would manage Sprint's daily billing interaction
- with AT&T.
- Q. And are these bills related to
- interconnection, or do they relate to access
- ⁵ facilities?
- A. These would be any bills that would be
- ⁷ under the Sprint CMRS carrier entity. These would be
- 8 exclusive of, for example, CLEC charges.
- 9 Q. And this is bills to the wireless entity,
- but would it include facilities, facilities charges?
- 11 A. I believe so.
- Q. And you indicate in here in this testimony
- that the Sprint bills run in excess of 50,000 a
- month, and again, you don't say anything in here
- about Sprint not paying its bills; is that correct?
- A. Yes, that's correct.
- 17 Q. Nor did you say anything -- you don't
- indicate here that Sprint is in the habit of
- disputing its bills either, do you?
- A. Not in this section of the testimony. Our
- issues regarding dispute were more about the format
- on how those disputes were transmitted, which is

- ¹ another issue, I realize.
- Q. Okay. But even in the section having to do
- with the dispute form that you are referring to, do
- 4 you make any statement that Sprint is in the habit of
- 5 disputing its bills?
- A. I don't believe so.
- Q. I noticed on -- in your direct testimony on
- 8 Line 22 --
- 9 MR. FRIEDMAN: I'm sorry. A page?
- 10 BY MR. PFAFF:
- 11 Q. Page 1. I am moving backwards. And you
- say that you provide support for wholesale products
- and pricing; is that correct?
- A. Page 1 of my direct?
- Q. Yeah, on line -- starting on Line 22 you
- indicate you provide regulatory support?
- A. Okay. That's correct.
- Q. And do you consider interconnection to be
- one of the wholesale products that you provide
- support for?
- 21 A. In the context of -- in the context of the
- general terms and conditions, yes, I consider

- interconnection more of an obligation, you know,
- pursuant to the terms under the Act than a product in
- 3 and of itself.
- Q. And by that do you tend to mean something
- 5 that AT&T sells to competitive carriers?
- A. No. By that I simply meant the
- 7 responsibility AT&T has to interconnect with other
- 8 carriers pursuant to the statutes on the books.
- 9 Q. Do you ever get involved in disputes with
- other carriers about those obligations?
- MR. FRIEDMAN: I'm sorry. Do you mean Mr.
- 12 Greenlaw?
- BY MR. PFAFF:
- Q. I'm sorry, yes. Mr. Greenlaw,
- 15 specifically.
- A. No, I don't.
- 17 Q. You do understand, though, that disputes
- are filed in the course, normal course of business?
- A. Certainly.
- Q. You don't disagree that a party should have
- the right to file a good faith dispute, do you?
- A. No. Our proposed language has terms for

- that to be done, and it's done regularly.
- Q. I'm sorry. I didn't mean to interrupt you.
- A. No. I just meant, and it's done regularly.
- 4 It's obviously a key provision in our own general
- 5 terms and conditions.
- Q. And you would agree that billing disputes
- ⁷ are frequent; is that correct?
- A. They happen, yes.
- 9 Q. And I would like you to point to Page 53 of
- your direct testimony starting with Line 1387, and
- you state in that testimony, "Bills for services
- provided under an ICA can be voluminous and complex,
- and billing disputes are frequent. AT&T Illinois
- receives many billing disputes from many carriers."
- Did I correctly state that?
- A. You did.
- 17 Q. Is it your testimony that these many
- carriers are filing non-good faith disputes?
- 19 A. It's hard to answer that exclusively one
- way or another. Obviously, there are instances where
- 21 non-good faith disputes are filed. There are also
- instances where what would be considered good faith

- disputes are filed and follow the parameters of the
- interconnection agreement that that carrier may be
- in. So it's hard to give a black and white answer on
- 4 that.
- ⁵ Q. But you agree that billing disputes are
- 6 frequent, correct?
- A. My testimony speaks for itself. I guess
- it's hard to define what you mean by frequent versus
- ⁹ what was intended there. Simply that it is an
- occasion that comes up, and it certainly needs to be
- addressed with proper contract language.
- Q. Starting on Page 18 of your direct, and
- this is continuing on to Page 19. You indicate that
- the Commission should use the rationale from the
- MCI -- and I'm sorry. Are you there?
- A. Yeah, I am here.
- 17 Q. You indicate that the Commission should use
- the rationale from the MCI 2004 arbitration as a
- basis for granting AT&T's deposit language; is that
- 20 correct?
- 21 A. Correct. That was a docket that was cited.
- Q. And do you recall that the arbitration

- proceeding referenced in that docket occurred after
- MCI's bankruptcy?
- A. Yes.
- Q. To your knowledge, has Sprint ever declared
- ⁵ bankruptcy?
- 6 A. To my knowledge, no.
- ⁷ Q. Okay. Is it correct to say then that
- 8 Sprint and MCI are not in the same position as MCI
- 9 was during the '04 proceeding?
- 10 A. Not knowing the financials, based on just
- comparing Sprint and MCI, I would have to agree with
- 12 that.
- Q. Thank you. As we discussed above, AT&T's
- principal concern has to do with other carriers
- opting into Sprint's deposit language, correct?
- A. Not the only concern, but yes, a principal
- concern.
- Q. Do you know how many competitive carriers
- there are in Illinois?
- A. If I had the latitude to give an
- 21 approximate number based on a review of active
- interconnection agreements, approximately 140, but

- again, just to put that in some context, you can have
- an active interconnection agreement, and that carrier
- may have ceased doing business, and that was
- 4 inclusive of both CLECs and CMRS carriers, wireless
- ⁵ carriers.
- Q. And I won't hold you to that number, but
- ⁷ around 140, somewhere in that range?
- 8 A. Yes.
- 9 Q. And so you said that's based upon kind of
- your understanding as to the number of
- interconnection agreements AT&T has?
- 12 A. Correct. One further caveat, when that
- analysis was checked, that was a few months ago
- earlier in the history of this docket. So could
- there be fluctuation up or down a little bit, sure,
- but I think that number is pretty safe as an
- ¹⁷ approximation.
- 18 Q. I would be surprised if a significant
- number of interconnection agreements were filed since
- then.
- A. You are probably right.
- Q. In your direct testimony starting on Page

- 1 12 on line -- starting on Line 290. Are you there?
- A. Yes, I am.
- Q. Okay. You say, in fact, even though most
- of AT&T Illinois' 143 active interconnection
- 5 agreements allow AT&T Illinois to demand a deposit,
- ⁶ you currently hold the deposit from only 19 of the
- ⁷ 143 CLEC and CMRS providers; do you see that?
- 8 A. I do see that.
- 9 Q. And did I state that correctly?
- A. You did.
- Q. Consistent with your testimony earlier
- about 140 interconnection agreements, correct?
- A. Correct.
- Q. And these are carriers that, according to
- your testimony, already have interconnection
- agreements with deposit language; is that right?
- 17 A. To my knowledge, yes.
- Q. And so these are carriers that AT&T really
- doesn't need any protection from opting into AT&T's
- agreement, do they?
- A. We are speaking about the 19?
- Q. Well, no. You say you have 143 agreements

- that are already -- AT&T already has where they can
- request a deposit from another carrier. So it
- ³ already has agreements with those carriers.
- A. I see what you are saying, yes. But if I
- 5 could -- I answered that, yes, but many of these
- agreements are expired or could be expiring. We
- 7 could be entering into negotiations with these
- 8 carriers for new language, new interconnection
- ⁹ agreement language, which obviously would govern
- deposits. So, you know, when that window opens they
- could avail themselves of a Sprint agreement via
- 252(i), and that's why that is still a, quote,
- unquote, "principal concern."
- Q. Thank you. I am going to ask you about
- 15 AT&T Cross Exhibit 2. Mark, do you have that? Do
- you guys have that still? Would you mind just giving
- it to your witness? Thank you.
- 18 That is -- and you have been here for
- the last couple days, and so you know there has been
- testimony that Sprint has a current ICA -- Sprint PCS
- has a current ICA with AT&T, correct?
- A. Correct.

- Q. And so you understand that that's the
- current agreement that's been discussed; is that
- 3 correct?
- 4 A. If you are telling me that this is the
- 5 correct agreement, I will take that.
- Q. Thank you. Do you know if there is any
- ⁷ deposit language in that agreement?
- A. Not without examining the agreement.
- 9 Q. Okay. You certainly didn't cite to your --
- you didn't say anywhere in your testimony that
- 11 Sprint's current agreement had deposit language; is
- 12 that correct?
- 13 A. That's correct.
- Q. Okay. And if I indicated to you that there
- is no deposit language in that agreement, would you
- disagree with that?
- A. Without reviewing the agreement, it would
- be hard to agree or disagree. I do know the
- agreements from that vintage, the market was a little
- bit different. Some of these things I think probably
- refer to tariff references. Were there deposit
- 22 provisions within the tariff that are pointed to by

- cross-reference, I don't know. If you are telling me
- there is no deposit language in it, I can't agree or
- disagree with you at this point in time.
- Q. Fair enough. Are you aware of -- if there
- 5 have been any carriers that have opted into this
- 6 agreement?
- A. I'm not directly aware, no.
- Q. And certainly the -- if there was no
- 9 deposit language in this agreement, the current
- agreement, and the 143 carriers have entered into
- agreements with deposit language, I guess it's safe
- to say they didn't opt into this agreement. Wouldn't
- that be correct?
- A. More than likely, yes. We certainly have
- agreements -- a handful of agreements that may be
- this old. This is a very old agreement. So
- understand a lot of the 143 would be the result of
- interconnection agreements that have resulted since
- 19 this time.
- Q. And there has been some -- strike that.
- 21 Am I correct that in your testimony
- you didn't cite to one instance where a carrier had

- opted into a Sprint agreement? That's my question.
- A. I believe that's correct.
- Q. Okay. Moving to the escrow issue.
- Would you agree that under AT&T'S view
- 5 as long as none of the exceptions are met in the
- 6 escrow language, even if Sprint has a good faith
- dispute it must either pay AT&T or pay the amount
- 8 into escrow?
- ⁹ A. The way you are asking the question I will
- admit, of course, those exceptions do address a
- number of types of disputes that could fall between
- 12 Sprint and AT&T. So if none of those exceptions are
- met, I will agree with your answer.
- Q. And even if --
- A. Go ahead. I was just going to say, but of
- course, the exceptions that we proposed in the
- current escrow language are the key provision of the
- escrow language. AT&T is certainly aware of past
- 19 precedent in the dockets that have been cited both on
- escrow and other issues. If the circumstances or the
- 21 marketplace were essentially the same as they were
- in, say, 2004, for example, we probably wouldn't be

- here debating the escrow issue, but with respect to
- escrow, AT&T has taken those precedents, tried to
- adjust its language to meet some of the concerns that
- were expressed at that time, and that's the result of
- our current language.
- Something like deposit where, again,
- ⁷ the deposit language that was approved in 04-0469 was
- 8 much more comprehensive than what Sprint proposes.
- 9 The circumstances really haven't changed. So,
- therefore, our proposed language more closely mirrors
- 11 that.
- Q. And I would like to be clear that none of
- the exceptions that you claim provide certain
- protections to the billed party provide for a carrier
- that has a good faith dispute; is that right?
- A. I apologize. Could you restate that?
- Q. Sure. And there are, I think -- and you
- have indicated there are four exceptions, okay, some
- having to do with the amount, but there is no
- exception that says, "And a party is excused from the
- escrow requirement if it has a good faith dispute."
- 22 Is that correct?

- A. If the criteria is only a good faith
- dispute, no, because obviously it has to be a good
- faith dispute that would fall within those parameters
- 4 that AT&T has proposed.
- ⁵ Q. Thank you. And so in either case, Sprint
- 6 has two alternatives. It can either pay the dispute,
- ⁷ even if it's in good faith into the escrow or it can
- pay AT&T; is that correct?
- 9 A. If it's a good faith dispute and does not
- 10 fall under the proposed parameters, that would be
- 11 correct.
- Q. And would you agree that under AT&T's
- language if -- and again, it's presuming that it
- doesn't meet the exceptions, if Sprint does not
- deposit the disputed amount into escrow, even if it's
- a good faith dispute, then AT&T could -- may refuse
- to process new orders or suspend pending orders?
- A. That would be a possibility subject to the
- terms and conditions in the agreement.
- Q. And specifically, do you have the proposed
- 21 contract language in front of you?
- A. Yes, I do.

- Q. Okay. And I would like to point you to
- ² Section 11.5.4.
- A. I have that language.
- Q. Okay. Okay. And I will say this is a
- bit of a convoluted section here, so kind of
- 6 bear with me, but I think what it says is that under
- ⁷ 11.5 it says, "If the nonpaying party fails to" and
- including 11.5.2. Do you see that? And this is the
- 9 underlined, bold, and you understand that's AT&T's
- 10 language?
- 11 A. Sure.
- Q. Okay. And it says -- 11.5.2, it says,
- 13 "Deposit the disputed portion into an interest
- bearing escrow account" Do you see that section?
- ¹⁵ A. I do.
- Q. And I apologize, because I am going to have
- to jump down just because of the way this is
- structured, but it says in 11.4 -- it says the
- billing -- and I am reading 11.4, The billing party
- may in addition to exercising any other rights -- and
- keep going on, and then it goes down to 11.5.4.1,
- suspend acceptance of application of requested orders

- from the nonpaying party. Is that the language that
- you were referring to earlier?
- A. Referring to earlier when I said subject to
- 4 terms and conditions within the agreement if the good
- faith dispute did not meet those parameters.
- Q. Yes, that you could suspend orders?
- A. Well, again, subject to these terms and
- 8 conditions, if we back up, of course, it talks about
- ⁹ when the discontinuance notice could potentially be
- sent, and again, the parameters within the language
- provide for the earliest possible day a
- discontinuance notice could be sent. That's not
- necessarily to say it would happen at that time,
- because that's really -- you know, our language
- certainly is going to provide the parameters by which
- we can operate.
- Our operational group, the billing and
- operations center would actually be the one that
- sends that discontinuance notice when it sees a past
- due amount, and if it was in an agreement that had
- the escrow provisions, obviously a past due amount
- that didn't fall into our proposed parameters.

- Q. Well, you would agree with me the language
- gives AT&T the discretion on whether to take those
- next steps, yes or no?
- A. Per the terms and conditions, we have that
- ⁵ discretion.
- 6 Q. Okay. And you understand that Sprint
- doesn't want or see the need for any escrow
- provisions; is that correct?
- 9 A. That's my understanding.
- Q. Okay. Regardless of the exceptions that
- are included, correct?
- 12 A. That's my understanding.
- Q. And given the fact that the parties
- disagree on the need for an escrow provision at all,
- even if there was an escrow provision, could you see
- disputes arising as to whether a carrier needed to
- escrow disputes?
- A. The potential for disputes to arise over
- any billing matter or even any interconnection
- agreement matter from an interpretive standpoint are
- 21 always there. That's why, again, it's so important
- to have comprehensive, complete language that could

- address any scenario or at least attempt to do so.
- Q. But I just want to be clear about this. We
- have already talked about how there is already
- frequent disputes with respect to bills that AT&T
- sends to other carriers, correct?
- A. Subject to the definition of frequent,
- ⁷ that's correct.
- Q. And in addition, AT&T is proposing language
- 9 that says -- and if you have a dispute that's not
- subject to the exceptions, you need to put that money
- into escrow, correct?
- 12 A. Correct.
- Q. Okay. And couldn't you see disputes then
- 14 arising out of that? So, in effect, you have a
- dispute on top of a dispute?
- A. Well, I would grant there could be disputes
- about whether or not the billed amount that's past
- due falls under the parameters, certainly.
- Q. Are you familiar with the dispute between
- 20 AT&T and InfoTelecom?
- A. Not directly, no.
- Q. Are you generally aware of that dispute?

- A. I'm not aware of any of the specifics in
- the dispute. I am aware of InfoTelecom as a carrier,
- but I'm not aware of the nature of the dispute that
- 4 you are talking about.
- ⁵ Q. Okay. Are you aware that that dispute
- involved whether or not InfoTelecom needed to put
- disputed amounts into escrow?
- A. I'm not directly aware of that.
- 9 Q. Does Sprint's current agreement require
- that disputed amounts be escrowed?
- 11 A. I don't believe so.
- Q. And when you describe the losses that AT&T
- is attempting to prevent by using escrow, you
- basically use the same losses that you cite in your
- rationale for the deposit language; is that right?
- A. That's correct. Those figures were derived
- from uncollectible, written-off amounts from
- wholesale accounts, basically for services that have
- been provided under interconnection agreements from
- ²⁰ AT&T.
- Q. And you indicated in your testimony you
- believe these provisions are complimentary; is that

- 1 correct?
- A. Yes. I believe they are complimentary.
- They are certainly -- yeah, AT&T's position is it is
- 4 not an either/or scenario. Both escrow and deposit
- bave roles within assurance of payment. Deposit
- 6 obviously a more broader role that addresses a
- ⁷ carrier's overall creditworthiness, their ability to
- pay all bills. As Mr. Pfaff is pointing out, the
- 9 escrow obviously is very specific to a particular
- billing dispute.
- 11 Q. Thanks for that response. It's actually
- ¹² Mr. Pfaff.
- A. Sorry. I will try not to do that again.
- 14 Q. But the point of the deposit language was
- that AT&T gets paid, for example, if a carrier
- declares bankruptcy, correct?
- A. That would be one of the scenarios, yes.
- Q. And the reason you feel that disputes need
- to be escrowed is you want to get paid if a carrier
- declares a bankruptcy; is that right?
- A. Well, as I said, I don't think you can
- necessarily tie the rationale between getting paid

- due to a bankruptcy directly to escrow. I'm not
- going to say that the carrier ending up in a
- 3 situation where they have to file bankruptcy wasn't
- 4 the result of billing disputes that were resolved in
- favor of AT&T, but I'm not prepared to just make that
- 6 direct correlation that I think you were trying to
- 7 make.
- 9 Q. You indicate that there are -- and I'm
- 9 sorry. I think I said that there were four
- exceptions to the escrow provision?
- 11 A. Three.
- 12 Q. I misspoke. There are only three, are
- there?
- 14 A. That is correct.
- Q. Okay. And I want to talk about the third
- one that you indicate is because of a clerical or
- arithmetic error; is that correct?
- A. I know that's one of the three. I just
- want to make sure that's the third one. Okay. Yes,
- ²⁰ I agree.
- Q. Okay. And what if the parties have an
- interpretation dispute? Is that a clerical or

- 1 arithmetic error?
- A. I would say, no. I am interpretation
- dispute can cover a wide gamut of potential billing
- disputes or have disputes on other provisions in the
- 5 agreement.
- 6 O. Okay. And so there is no exception for an
- ⁷ interpretation dispute; is that correct?
- A. That would be correct. As I am
- ⁹ understanding interpretation dispute to be made. The
- exception with respect to the clerical error was
- truly to address an issue where a rate was loaded
- incorrectly, or a charge was not negated properly, or
- there was a calculation error with respect to minutes
- of use or the number of circuits or when a circuit
- was disconnected, those types of things. I think
- when you say interpretation error, there may be
- something at issue with respect to what the billed
- rate should be, rather than there being a clerical
- error in our rate tables.
- Q. And under AT&T's proposed language, which
- 21 party decides the validity of a clerical or
- 22 arithmetic?

- A. Well, AT&T.
- Q. And so that under Section 10.8.1.3.2, even
- if the billing party agrees that there is an error,
- 4 it can still require that the amount be escrowed; is
- 5 that correct?
- A. Yes. Per that language, that's correct. I
- quess I would submit not to initiate it where you
- 8 could have other disputes, but if there was truly
- 9 still a dispute in hand after AT&T had done its
- investigation, obviously you have informal dispute
- resolution recourse. You have formal dispute
- resolution recourse before this Commission. Again,
- the magnitude of what that billing error would be
- obviously would depend on case-on-case basis.
- Q. Are you aware of any carriers that have
- opted into Sprint's agreement because it currently
- does not have an escrow provision?
- A. I would have no idea if that was -- if
- there are carriers that have opted in, whether or not
- that was one of their rationale for doing so.
- Q. And it's correct again to say in your
- testimony, you didn't refer to any carrier that has

- adopted into a Sprint PCS agreement; is that correct?
- A. To the best of my knowledge, no.
- Q. Well, I'm sorry. It's not the best of your
- 4 knowledge.
- ⁵ A. That is correct.
- Q. And just so we are clear on the question
- and the answer, you did not indicate in your
- 8 testimony that any carrier had opted into the Sprint
- 9 PCS agreement; is that correct?
- MR. FRIEDMAN: Objection. I took a pass on
- making the asked and answered objection the first
- time, because you asked this and got an answer about
- ten minutes ago, but now I'm going to make the
- objection.
- JUDGE HAYNES: Just answer the question.
- BY THE WITNESS:
- A. I do not recall placing that in my
- testimony. If we want to sit here and re-read 85
- pages or whatever it is, I can do so, but I believe
- 20 Sprint counsel. I won't err on mispronouncing your
- name is correct, that I do not recall citing that
- fact in my testimony. Is that sufficient?

- 1 BY MR. PFAFF:
- Q. With respect to the billing dispute form,
- do you know if Sprint has been using AT&T's form to
- 4 date?
- ⁵ A. To my knowledge, they have not been using
- 6 AT&T's form.
- ⁷ Q. And you indicate in your testimony -- and
- 8 this is in your direct on Line 1412 -- starting on
- ⁹ 1412 through 1414, and you are basically just citing
- 10 Sprint's position. It claims it should be permitted
- to use its own form because Sprint asserts it would
- be costly for Sprint to modify its internal
- processes. Do you see that?
- A. I do see that.
- Q. Okay. And so would you agree that Sprint
- has been filing disputes with AT&T?
- 17 A. Yes.
- Q. And so despite the fact that we have not
- been using the AT&T form, those disputes have been
- filed and have been worked in the normal course;
- wouldn't you agree?
- A. I would agree with that. The existing

- 1 Sprint agreement doesn't call for the use of AT&T's
- ² form.
- Q. And basically your argument is that by
- 4 Sprint not using AT&T's form it imposes costs on
- 5 AT&T; is that correct?
- A. That's a fair assessment.
- Q. And wouldn't you agree that if Sprint
- 8 needed to modify its processing to start using AT&T's
- 9 forms Sprint would likely incur a cost; is that
- 10 correct?
- 11 A. I don't know what Sprint's costs would be,
- but I'm assuming from your inference there it would
- be some expense in changing the process.
- 14 Q. The parties have a dispute about whether
- the definition of non-paying parties should include
- the term "undisputed" within the definition; is that
- 17 correct?
- ¹⁸ A. Yes.
- Q. And the defined term that we are talking
- about is in Section 2.77, and do you have that in
- 21 front of you?
- A. Yes, I do.

- Q. And are you there?
- A. I am in here, yeah. Go ahead with your
- question. My copy may -- I may need to see your
- 4 copy, but you cited 2.67?
- ⁵ Q. 2.77. It's the definition of non-paying
- 6 party.
- ⁷ A. Okay. I am with you.
- Q. And AT&T wants that definition to mean a
- 9 party that has not made payments by the bill due date
- of all amounts within the bill rendered by the
- billing party, correct?
- 12 A. That's correct, because it works in the
- context of other language that's agreed upon and
- through the negotiations.
- O. And am I correct then in AT&T's view that
- 16 Sprint would be considered a non-paying party if it
- paid undisputed amounts but did not pay disputed
- amounts?
- A. By that definition, yes, but I would note
- there are definitions for disputing party and
- 21 disputed amounts.
- Q. And it's your testimony that it's okay to

- make Sprint a non-paying party even if it had paid
- undisputed amounts; isn't that that right? I'm going
- ³ to strike that question.
- Okay. You do say -- and you don't
- 5 claim that Sprint is in the habit of filing non-good
- faith disputes, correct?
- A. No, I don't claim that.
- Q. And, in fact, in your direct testimony on
- 9 Lines 906 to 90 -- I'm sorry -- direct testimony
- lines 906 to 907 you say in there, "I do not mean to
- suggest that Sprint would engage in such
- machinations." And I'm sorry. It's on Page 35?
- 13 A. I found it, yes.
- Q. And I, first of all, commend you on that
- word, "machinations?"
- A. I couldn't say Pfaff right, though.
- 17 Q. I actually had to look it up to make sure I
- could pronounce it correctly.
- And your point is that you are talking
- about other carriers who file disputes just to avoid
- 21 paying their bills, correct?
- A. That's the general premise around that,

- 1 yes.
- Q. And what you mean to say by "Sprint is not
- engaging in such machinations" is that you don't
- 4 believe Sprint files disputes just to avoid paying
- ⁵ its bills; is that correct?
- A. That's a fair assessment, yes.
- ⁷ Q. You claim on Line 671 and 673 of your
- direct that the reason that you need the word
- 9 "undisputed" is it only works properly when it's
- included in the definition of nonpaying party; is
- 11 that right?
- 12 A. That's correct.
- Q. And you point to Section 11.3 in the
- qeneral terms and conditions as one instance where it
- doesn't work properly; is that right?
- A. That's correct.
- Q. And did you read -- see, this is where I am
- not going to pronounce his name right -- Dr. Omoniyi?
- MS. ERICSON: Omoniyi.
- BY MR. PFAFF:
- Q. Thank you. Dr. Omoniyi pointed out that
- it's relatively easy to fix Section 11.3 by simply

- changing non-paying party to billed party; is that
- right? Did you read that in his testimony?
- A. I have reviewed his testimony. I have not
- 4 reviewed it recently. So I will accept that subject
- 5 to check.
- Q. And so other than that section, can you
- point to any other section that doesn't work
- 8 correctly by not including -- or by not including
- 9 Sprint's undisputed amounts into the definition of
- nonpaying party?
- 11 A. That was the central example. I will have
- to look at the language again. AT&T's overall
- position is simply that we have language that covers
- the way billed amounts would be disputed once they
- 15 are past due, and to make that properly work in the
- context of both the disputed language and the -- that
- we are proposing as well as some of the agreed upon
- language, you really need a definition of non-paying
- 19 party that addresses all unpaid amounts, because we
- have separate definitions that address how bills are
- disputed, what the parties are called that -- when
- they are filing such a dispute.

- Q. But it's not your claim by attempting to
- 2 keep out the phrase "unpaid charges" that Sprint
- 3 should not be allowed to file good faith disputes, is
- 4 it?
- ⁵ A. No.
- 6 MR. PFAFF: Okay. I don't have anything
- ⁷ further.
- JUDGE HAYNES: Thank you. Does Staff have
- 9 cross?
- 10 CROSS-EXAMINATION
- 11 BY MS. SWAN:
- Q. Yes. We don't have very much. We have a
- little bit of cross.
- Good evening, Mr. Greenlaw. I am
- 15 Kimberly Swan. I represent Staff for the Illinois
- 16 Commerce Commission. If you could turn to Page 5 of
- your direct testimony. Do you see that?
- A. Yeah, I am on Page 5.
- 0. Okay. On Line 140 you state, "Sprint's
- financial condition and thus Sprint's
- creditworthiness could change." Do you see that?
- A. Yes, I do.

- Q. So what makes you say that Sprint's
- financial condition and its creditworthiness could
- 3 change?
- A. I am going to try to answer this two ways.
- In fact, there was a Staff data request, I believe,
- for related to Sprint's financial condition, and there
- were figures that were addressed in testimony, I
- believe, and also in Sprint rebuttal discussing the
- ⁹ fact that Sprint has posted quarterly losses, but
- when I made that statement in my direct testimony
- that was more of an effort to not create any
- absolutes, not just with Sprint, but with any
- 13 carrier.
- 14 It's hard to put a stake in the ground
- and base an assessment with respect to
- creditworthiness on a date certain when we don't know
- what could occur. We don't know what's internally
- going on within that company that has not been
- released to the public yet. So that was really the
- intent behind that type of statement, if that helps
- answer the question.
- Q. It does. Thank you. So you want to avoid

- any absolutes as to creditworthiness on -- and to any
- particular company on any date certain; is that
- 3 correct?
- ⁴ A. That's correct.
- ⁵ Q. Okay. So do you believe it's impossible
- 6 for AT&T Illinois' financial condition and its
- 7 creditworthiness to change from what it is on this
- 8 date certain or any date certain?
- ⁹ A. I suppose nothing is impossible. I believe
- it's unlikely, but nothing is impossible.
- 11 Q. So it is possible?
- 12 A. So we are not here all night, I will say it
- is possible.
- Q. Thank you. And do you believe it's
- possible for AT&T, Inc.'s financial condition and
- thus, its creditworthiness to change from what it is
- 17 currently?
- 18 A. To carry back to our previous conversation,
- it is possible. I would submit if we have -- if we
- have comprehensive deposit terms and conditions,
- whether it's possible or not, those kinds of
- circumstances would be properly addressed.

- Q. So just tying this back to -- AT&T's
- preference is that if it's possible that there be --
- there could be a change in creditworthiness or a
- financial condition of a company, that there would be
- 5 a deposit to safeguard against that financial risk;
- 6 is that correct?
- 7 A. That's a fair assessment.
- Q. So supposing that Sprint has a similar
- 9 position based -- for deposits protecting against
- financial risk, is there a reason that you think that
- 11 AT&T should not be subject to a deposit to give
- 12 Sprint that protection?
- A. Again, I will try not to make too long of
- an answer. I do think that, because as I put forth
- in my testimony, AT&T is not similarly situated as
- 16 Sprint in this agreement. However, I will say, the
- lesser of two evils, for lack of a better
- description -- if AT&T was forced to choose between
- having language that's reciprocal in nature with
- respect to deposit and being able to still have
- comprehensive, complete deposit terms and conditions,
- that would be more acceptable; such as, you know,

- it's been referenced in, I think, almost everybody's
- testimony here, the Docket 04-0469. Obviously, AT&T
- 3 still feels as if the optimum position and the fair
- 4 position is that since we aren't similarly situated
- we would not be subject to a deposit; more so because
- of our exposure with other carriers, but as I said,
- ⁷ if we were forced with a choice, we would accept
- 8 reciprocity if we received the other proposed terms
- 9 and conditions that we are putting forth in this
- ¹⁰ arbitration.
- 11 Q. And even though you are not similarly
- situated to Sprint, given that Sprint might have
- more -- well, let's scratch that and I'll start over.
- So if you are not -- even though you
- are not similarly situated and AT&T might have more
- to lose, Sprint has the potential to lose something
- and might want a deposit; is that -- would you say
- that is correct?
- A. From my read of Sprint's testimony, that's
- correct.
- MS. SWAN: Thank you. That's all my questions.
- JUDGE HAYNES: Redirect?

- MR. FRIEDMAN: If we may have just a moment and
- we don't need a break to confer.
- 3 AT&T Illinois does have one or two
- 4 questions on redirect.
- JUDGE HAYNES: Okay.
- 6 REDIRECT EXAMINATION
- ⁷ BY MR. FRIEDMAN:
- Q. Mr. Greenlaw, you know, Mr. Pfaff a couple
- 9 of times made the point with you that AT&T Illinois'
- proposed escrow language does not have an exception
- for good faith disputes. Do you recall that?
- 12 A. That's correct. Although, and he qualified
- it with respect to it not meeting a number of
- parameters that we include to exempt them from
- escrow.
- Q. Let's imagine that we add contract language
- that says that if there is a disputed amount the
- amount must be placed in escrow subject to the
- 19 following exceptions and one of those exceptions was,
- except if it's a good faith dispute, okay?
- 21 A. Okay.
- Q. Can you -- how could that work? In the

- real world who would decide and when would they
- decide and how could they decide whether or not an
- ³ escrow was required?
- A. I guess it would depend on how good faith
- dispute could be defined, but good faith dispute is
- 6 certainly, I think, a topic that would probably fall
- ⁷ into an interpretive dispute.
- O. Well, let me make it a little more
- 9 specific. Let's just say, exceptions, good faith
- disputes. Now, the billed party makes a dispute,
- 11 right?
- 12 A. Yes.
- Q. How often do you think the billed party
- would take the position that its dispute is a good
- ¹⁵ faith dispute?
- A. Close to 100 percent.
- Q. Probably 100, right? And at the moment
- that the dispute is made -- I will leave it at that.
- No further questions.
- JUDGE HAYNES: Do you have any further
- ²¹ questions?
- MR. PFAFF: Nothing further. Thank you.

- JUDGE HAYNES: Thank you. Thank you,
- ² Mr. Greenlaw.
- JUDGE HAYNES: So is there -- it doesn't appear
- 4 to be time to do someone else. What is everybody's
- preference, because I understand we have to end at
- 6 6:00.
- MS. SWAN: Yes. The phone line will be shut
- 8 down at 6:00.
- JUDGE HAYNES: So tomorrow morning then.
- MR. FRIEDMAN: Can we just take this
- opportunity, because obviously we didn't get through
- all the AT&T Illinois witnesses today or yet, even
- though we started with one yesterday, and tomorrow we
- have got four staff witnesses. Can I get an
- estimate, because, your Honor, they have flights to
- leave sometime tomorrow. Can I get an estimate of
- how much time the parties have for those two --
- JUDGE HAYNES: Should we go off the record to
- 19 have this discussion?
- MR. FRIEDMAN: That's fine.
- JUDGE HAYNES: Off the record.
- 22 (END OF PROCEEDINGS.)